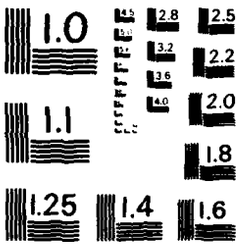
AD-A141 228 CLARK AFB PHILIPPINES REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. FEB 84 1/5

UNCLASSIFIED USAFETAC/DS-84/013 SBI-AD-E850 027 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

AD-A141 228

DATA PROCESSING DIVISION
USAFETAC
Air Weather Service (MAC)

REVISED UNOFFICIAL SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CLARK AB PH — MSO #983270
N 15 11 E 120 33 ELEV 478 FT — RPMK

PARTS A-F — HOURS SUMMARIZED: 0000Z - 2300Z

PERIOD OF RECORD:
HOURLY OBSERVATIONS: SEP 73 - AUG 83
SUMMARY OF DAY DATA: ~~APR 56~~ FEB 45 - AUG 83

TIME CONVERSION GMT TO LST: +8

28 Feb 1984

FEDERAL BUILDING
ASHEVILLE, N. C.

84 04 09 012

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

ADE 850 627

REPORT DOCUMENTATION PAGE

READ INSTRUCTIONS BEFORE COMPLETING FORM

1. REPORT NUMBER: USAFETAC/DS-84/013

2. GOVT ACCESSION NO.: AD-A140660

3. RECIPIENT'S CATALOG NUMBER:

4. TITLE (and Subtitle): Revised Uniform Summary of Surface Weather Observations (RUSSWO)- CLARK AB, PHILIPPINES

5. TYPE OF REPORT & PERIOD COVERED: Final rept.

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Scott AFB IL 62225

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Air Weather Service (MAC)
Scott AFB IL 62225

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14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office):

15. SECURITY CLASS. (of this report): UNCLASSIFIED

15a. DECLASSIFICATION/DOWNGRADING SCHEDULE:

16. DISTRIBUTION STATEMENT (of this Report)

Approved for public release; distribution unlimited.

17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

SUPERSEDES REPT NO. USAFETAC/DS-79/104, AD-A079840, FEB 79.

19. KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO	Daily temperature	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative humidity	*Climatological data	(over)

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statistical summary of surface weather observations for Clark AB, Philippines.
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling Versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

UNCLASSIFIED

19. Percentqge frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables
*Philippines *Clark AB *PH983270
*Clark Field *Clark AFB
*Luzon *Clark Air Force Base *Clark Air Base

20. and dew-point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurrence tables.

REVIEW AND APPROVAL STATEMENT

This report, ETAC/DS-64/013 , is approved for public release. There is no objection to unlimited distribution of this report to the public at large, or by Defense Technical Information Center (DTIC) to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Wayne E. McCollom

WAYNE E. MCCOLLOM
Chief, Technical Information Section
USAETAC/TST

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
Director, Air Weather Service
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Dist	Avail and/or Special
A-1	

The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT.)	CALL SIGN	WMO NUMBER
983270	CLARK AB PH/ANGELES LUZON	N 15 11	E 120 33	478	RPMK	98327

STATION LOCATION AND INSTRUMENTATION HISTORY

WBAN 41207

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT. BARO.	
1	Clark Field PH Luzon	AAF	Feb 45	Dec 45	N 15 11	E 120 33	475	482	24
2	Same	Same	Jan 46	May 48	Same	Same	475	511	24
3	Clark AFB PH Luzon	AFB	Jan 48	Apr 53	Same	Same	Same	508	24
4	Clark AB PH Luzon	Same	May 53	Feb 60	Same	Same	Same	504	24
5	Same	Same	Mar 60	Jul 61	Same	Same	478	Same	24
6	Same	Same	Aug 61	Feb 62	Same	Same	Same	466	24
7	Same	Same	Mar 62	Feb 65	Same	Same	Same	Same	24
8	Same	Same	Mar 65	Sep 68	Same	Same	Same	468	24
9	Same	Same	Oct 68	Nov 70	Same	Same	Same	593	24
10	Same	Same	Dec 70	Nov 78	Same	Same	Same	478	24
		Same	Dec 78	Jan 82	Same	Same	Same	505	24
11	Same	Same	Feb 82	Nov 83	Same	Same	Same	Same	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Feb 45	Located on Operations Bldg.	Anemometer	N/A	40 ft	
2	Apr 45	Same	Same	N/A	36 ft	
3	Jul 45	Same	Selsyn	N/A	30 ft	
4	May 53	Same	AN/GMQ-1	ML-204B	20 ft	
5	May 55	Same	Same	Same	60 ft	
6	May 56	Located on observing roof.	Same	Same	52 ft	
7	Mar 57	Located on NE corner of Bldg T-75 39.	Same	Same	40 ft	
8	Aug 61	Located 500 ft right of centerline and 5500 ft from approach end of Runway 20.	AN/GMQ-11	RO-2	15.5 ft	
9	Mar 63	Located 5450 ft S from approach end Rnwy 20, 500 ft W from centerline	Same	Same	Same	

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CONTINUED ON REVERSE SIDE

UMBER OF CATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
0	Jul 70	Located 500 ft Right of center-line and 1500 ft from approach end of Rnwy 02.	AN/GMQ-20	RO-362	Same	
1	Dec 70	Same	Same	Same	Same	
2	Feb 71	DUAL INSTRUMENTED				
		Transmitter 1: Located 500 ft right of center line and 2050 ft north of apch end of rnwy 02.	Same	Same	Same	
		Transmitter 2: Located 500 ft left of centerline and 1360 ft south of apch end of rnwy 20.	Same	Same	Same	
3	Dec 78	1. Same	Same	Same	Same	
		2. Same	Same		Same	
4	Jan 82	Same	Same	Same	Same	
15	Nov 83	Same	Same	Same	Same	

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A

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

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REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER DATA NOT AVAILABLE

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV.
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE DATA NOT AVAILABLE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0300, 0300-0600, 0600-0900, 0900-1200, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY	APRIL	JULY	OCTOBER
FEBRUARY	MAY	AUGUST	NOVEMBER
MARCH	JUNE	SEPTEMBER	DECEMBER

[illegible] CLIMATOLOGY BRANCH
USAETAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

[illegible] STATION | CLARK AB PI STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY	.6	23.1				71.4	2.6	2.			[illegible]	[illegible]
FEB		.9	2.3				[illegible]	1.0	3.5			[illegible]	[illegible]
MAR		4.5	24.1			.1	72.[illegible]	1.0	3.[illegible]			[illegible]	[illegible]
APR		16.4	31.7				78.9	1.9	3.[illegible]		.4	[illegible]	[illegible]
MAY		33.4	58.5				83.[illegible]	13.1	5.5		.5	[illegible]	[illegible]
JUN		37.7	75.4				69.[illegible]	25.7	3.[illegible]			[illegible]	[illegible]
JUL		45.7	92.9				76.3	29.5	2.5			[illegible]	[illegible]
AUG		29.5	89.1				[illegible]	40.3	1.7			[illegible]	[illegible]
SEP		35.9	94.5				77.7	34.7	2.9			[illegible]	[illegible]
OCT		17.2	63.6				[illegible]	13.6	3.2			[illegible]	[illegible]
NOV		4.5	46.2				43.7	7.[illegible]	2.3			[illegible]	[illegible]
DEC		1.[illegible]	34.5				31.[illegible]	3.5	2.1			[illegible]	[illegible]
TOTALS		18.9	52.9			.1	60.9	14.4	3.1		.0	16.[illegible]	[illegible]

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PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

[illegible] METEOROLOGY [illegible]
[illegible]
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | CLARK AFB, PI STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL	.1	1.2				1.2	[illegible]	.5			1.2	[illegible]
FEB		.3	.5				.9	[illegible]	2.			[illegible]	[illegible]
MAR		.1	1.4				1.4	.1	1.6		[illegible]	1.2	[illegible]
APR		1.0	1.8				1.8	.2	1.5			[illegible]	[illegible]
MAY		2.5	6.1			[illegible]	8.1	1.1	2.1			2.3	[illegible]
JUN		2.8	11.9				11.9	2.1	1.4			1.4	[illegible]
JUL		2.3	16.1				16.1	2.6	.7			2.3	[illegible]
AUG		1.4	25.9				25.9	3.5	.4			[illegible]	[illegible]
SEP		2.8	15.5				15.5	2.6	.5			[illegible]	[illegible]
OCT		.7	11.4				11.4	1.5	1.2			[illegible]	[illegible]
NOV		.4	6.6				6.6	.2	1.		[illegible]	1.2	[illegible]
DEC		.0	5.0				[illegible]	.1	.7			.3	[illegible]
TOTALS		1.3	8.8			.0	8.8	1.2	1.2		.0	2.4	87439

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[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] CLARK AFB PI [illegible] [illegible]
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST. TO VISION	TOTAL NO OF OBS
DEC	[illegible]	.1	4.4				[illegible].4	.2	.3			[illegible]	[illegible]
	[illegible]		5.1				[illegible].1		[illegible]			[illegible]	[illegible]
	6-[illegible]		4.3				[illegible].3	.5	.7			.1	[illegible]
	[illegible]-11		4.1				4.[illegible]		[illegible].1			[illegible]	[illegible]
	12-14		4.3				4.3		.2			[illegible]	[illegible]
	15-17		5.6				[illegible].6		.5			[illegible]	[illegible]
	18-[illegible]		7.7				7.7		[illegible]			[illegible]	[illegible]
	21-23	.1	4.6				4.5		[illegible]			[illegible]	[illegible]
TOTALS		.0	5.1				[illegible]	.1	.7			[illegible]	7441

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[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | CLARK AFB PT STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST. TO VISION	TOTAL NO OF OBS
NOV	[illegible]		6.4				6.4	.4	.6			[illegible]	[illegible]
	[illegible]	.2	5.9				5.9	.6	.3			[illegible]	[illegible]
	[illegible]	.2	6.7				6.7	.7	1.2		.1	[illegible]	[illegible]
	[illegible]	.1	5.9				5.5	.1	1.3			1.4	[illegible]
	[illegible]	.7	6.4				6.4		.7			.7	[illegible]
	[illegible]	.8	[illegible]				[illegible]		.3			.6	[illegible]
	[illegible]	.6	[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]	.1	.7			[illegible]	[illegible]
TOTALS		.4	6.6				6.6	.2	[illegible]		[illegible]	[illegible]	[illegible]

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[illegible] CLIMATOLOGY BRANCH
[illegible] TAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] CLARK AFB PI [illegible] [illegible]
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	[illegible]		[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	.1	[illegible]				[illegible]	4.5	[illegible]			[illegible]	[illegible]
	[illegible]	.1	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	.1	[illegible]				[illegible]	.5	[illegible]			[illegible]	[illegible]
	[illegible]	.5	12.4				12.4		[illegible]			[illegible]	[illegible]
	[illegible]	1.7	14.3				[illegible]	.1	[illegible]			[illegible]	[illegible]
	18-2[illegible]	2.2	11.3				11.[illegible]		.9			[illegible]	[illegible]
	[illegible]	1.1	13.5				13.[illegible]	.9	[illegible]			[illegible]	[illegible]
TOTALS		.7	11.4				11.4	1.5	1.2			[illegible]	744[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC
ATTN: AFGWC-TN SERVICE/MAC

WEATHER CONDITIONS

STATION: [illegible] STATION NAME: CLARK AFB P.I. YEARS: [illegible] MONTH: [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	.6	13.9				17.1	5.2	.4			2.2	[illegible]
	03-05		10.9				[illegible]	5.0	.4			[illegible]	[illegible]
	06-08	.1	10.7				10.7	5.4	.4			.4	[illegible]
	9-11		9.0				9.0	.7	1.1			.4	[illegible]
	12-14	4.3	15.6				19.8	.6	.7			.4	[illegible]
	15-17	5.0	21.3				21.3		.4			.4	[illegible]
	18-20	6.7	24.1				24.1	.3	.4			.4	[illegible]
	21-23	2.6	18.1				[illegible]	2.1				.4	[illegible]
TOTALS		2.8	15.5				17.5	2.5	.5			2.1	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE /MAC

WEATHER CONDITIONS

[illegible] CLARK AFB PI [illegible] [illegible]
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
[illegible]	[illegible]	.4	24.[illegible]				[illegible]	7.[illegible]	.1			[illegible]	[illegible]
	[illegible]	.4	31.1				31.1	7.7	.1			[illegible]	[illegible]
	6-[illegible]	.5	[illegible].3				[illegible].3	6.[illegible]	1.4			.6	[illegible]
	[illegible]-11	.1	23.[illegible]				23.[illegible]	1.4	1.[illegible]			[illegible]	[illegible]
	12-14	1.9	26.1				26.1	.3				[illegible]	[illegible]
	15-17	3.2	31.4				31.4						
	18-[illegible]	3.3	31.[illegible]				31.[illegible]	1.3	.1			[illegible].4	[illegible]
	21-23	1.4	28.9				28.9	2.4				[illegible].4	[illegible]
TOTALS		1.4	25.9				25.9	3.5	.4			[illegible].9	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GENERAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] CLARK AFB, PI — [illegible] — JUL

STATION — STATION NAME — YEARS — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	[illegible]	1.3	14.[illegible]				[illegible]	4.1				[illegible]	[illegible]
	[illegible]	.5	12.2				[illegible]	7.1				[illegible]	[illegible]
	[illegible]	.3	9.6				[illegible]	6.6	1.5			[illegible]	[illegible]
	9-11	.3	11.7				[illegible]	.3	[illegible]			[illegible]	[illegible]
	12-14	3.9	[illegible]				[illegible]		.9			[illegible]	[illegible]
	15-17	6.7	[illegible]				[illegible]		.			[illegible]	
	[illegible]	5.8	12.3				[illegible]	.6	.4			[illegible]	[illegible]
	[illegible]	2.5	[illegible]				[illegible]	[illegible]	.6			[illegible]	[illegible]
TOTALS		[illegible].3	16.[illegible]				[illegible]	2.6	.7			[illegible].3	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible] TAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | CLARK AFB PI STATION NAME | [illegible] YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUN	[illegible]	.6	11.2				[illegible]	3.5	.4			[illegible]	[illegible]
	[illegible]	.7	8.6				[illegible]	4.7	.2			[illegible]	[illegible]
	[illegible]	.3	8.2				[illegible]	5.9	1.8			[illegible]	[illegible]
	[illegible]	.6	7.9				7.2	.8	2.3			6.1	[illegible]
	10-14	4.2	14.[illegible]				[illegible]	.2	1.7			[illegible]	[illegible]
	15-17	6.8	15.3				[illegible]	.1	1.3			[illegible]	[illegible]
	18-20	6.7	16.8				16.[illegible]	.2	1.2			1.4	[illegible]
	21-23	2.7	13.3				[illegible]	.6	[illegible]			1.6	[illegible]
TOTALS		3.8	11.9				11.8	2.1	1.4			.4	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	[illegible]	.4	6.[illegible]				6.[illegible]	2.5	.4			[illegible]	[illegible]
	07-09	.1	5.5				5.5	1.5				[illegible]	[illegible]
	06-08	.1	4.5			.1	4.6	2.8	4.4			[illegible]	[illegible]
	9-11	.4	4.[illegible]				4.[illegible]	.6	7.8			[illegible]	[illegible]
	12-14	3.8	1[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	15-17	7.1	12.[illegible]				[illegible].1		[illegible]			[illegible]	[illegible]
	18-20	5.3	12.6				[illegible]	.3	.5			[illegible]	[illegible]
	21-23	2.4	9.1				9.[illegible]	1.1	.6			[illegible]	[illegible]
TOTALS		2.5	3.[illegible]			.[illegible]	8.1	1.1	2.1			[illegible]	7422

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION: CLARK AFB PI — STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST. TO VISION	TOTAL NO OF OBS
APR	[illegible]	.2	1.2				1.[illegible]	.2	.[illegible]			.2	[illegible]
	[illegible]		.7				.7	.7	.7			.[illegible]	[illegible]
	[illegible]		1.2				1.2	1.4	2.4			3.[illegible]	[illegible]
	[illegible]		.7				.7		.[illegible]			2.[illegible]	[illegible]
	12-14	.3	1.6				1.[illegible]		1.[illegible]			1.[illegible]	[illegible]
	15-17	2.9	2.7				1.7		1.6			1.[illegible]	[illegible]
	18-20	3.1	3.[illegible]				2.[illegible]		1.2			.2	[illegible]
	21-23	1.6	3.7				1.3		.7			.3	[illegible]
TOTALS		1.[illegible]	1.2				1.2	.2	1.3			1.7	7[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]

WEATHER CONDITIONS

[illegible] CLARK AFB PI [illegible]
STATION — STATION NAME — YEARS — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	[illegible]		[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	1[illegible]-1[illegible]		1.7				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]-17	.2	2.[illegible]				[illegible]		[illegible].2			[illegible]	[illegible]
	[illegible]-2[illegible]	.6	2.4				2.[illegible]		1.[illegible]		.1	1.[illegible]	[illegible]
	[illegible]-23	.1	1.6				[illegible]		[illegible]			[illegible]	[illegible]
TOTALS		.1	1.4				1.4	.1	1.5		.1	1.[illegible]	[illegible]

USAPETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	[illegible]	FEB

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	[illegible]		.6				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]		.5				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]		[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]	.1	1.3				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]	.2	[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	[illegible]		1.8				[illegible]		[illegible]			[illegible]	[illegible]
TOTALS		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | CLARK AFB PI STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	[illegible]		.5				.5	.7	.6			[illegible]	[illegible]
	[illegible]		.4				.4	.6	.2			[illegible]	[illegible]
	6-[illegible]		.5				[illegible]	.5	.9			[illegible]	[illegible]
	9-11		.4				[illegible]	.2	[illegible]			[illegible]	[illegible]
	12-14		.5				.9		[illegible]			[illegible]	[illegible]
	15-17	.1	[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	18-2[illegible]	.5	[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
	21-23		[illegible]				[illegible]		[illegible]			[illegible]	[illegible]
TOTALS		.1	[illegible]				[illegible]	.2	.9			[illegible]	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.

2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

Values for means and standard deviations do not include measurements from incomplete months.

NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.

(2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.

(3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:		U. S. Navy and National Weather Service (USWB)	
Beginning thru 1945	at 0800LST	Beginning thru Jun 52	at 0030GMT
Jan 46-May 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

CS3270 CLARK AB PI 45-87
STATION STATION NAME YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	0	02 05	06 10	11 25	26 50	51 1.00	1.01 2.50	2.51 5.00	5.01 10.00	10.01 20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1 0.4	0.5 1.4	1.5 2.4	2.5 3.4	3.5 4.4	4.5 6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5 50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	77.2	13.8	1.9	3.0	1.3	1.6	.8	.2	.3	.1				9.1	1178	.49	2.97	TRACE
FEB	78.1	14.2	1.3	2.2	.8	1.7	.8	.4	.5					7.7	1078	.45	2.69	TRACE
MAR	76.8	11.7	1.5	4.1	1.7	1.3	.8	1.2	.9					11.5	1209	.98	7.18	TRACE
APR	67.3	15.3	1.5	3.8	3.1	3.6	2.7	2.1	.9	.2				17.4	1170	1.57	7.65	TRACE
MAY	40.6	18.5	3.2	7.0	4.1	7.6	6.5	6.3	5.4	.4	.2	.1		40.8	1208	6.62	32.49	.26
JUN	25.6	18.2	3.5	8.6	5.8	10.6	9.5	9.3	6.7	1.8	.5	.1		56.3	1168	9.67	26.48	1.23
JUL	16.5	15.5	3.5	8.9	6.8	12.5	11.7	10.8	10.1	2.5	1.0	.1		68.0	1209	14.52	89.55	3.65
AUG	10.4	13.2	3.4	9.2	8.8	12.7	11.6	14.3	10.7	3.6	.8	.1		76.5	1207	17.45	39.45	4.83
SEP	15.5	12.9	2.9	10.4	5.9	12.9	13.7	13.3	10.4	2.0	.1			71.6	1143	12.41	25.65	3.85
OCT	35.7	19.7	4.7	8.5	5.2	8.4	6.1	6.4	4.9	1.1	.2			44.7	1178	6.57	18.64	.71
NOV	53.9	17.6	3.3	5.1	3.9	5.0	4.5	2.8	2.2	.4	.1	.1		28.5	1179	3.80	14.30	.08
DEC	65.6	16.0	2.9	3.8	2.8	4.0	1.7	1.5	1.4	.1				18.5	1176	1.97	6.90	TRACE
ANNUAL	46.9	15.5	2.7	6.2	4.2	6.8	5.8	5.7	4.7	1.0	.2	.0		37.5	14028	76.50		

USAFETAC FORM 0-15-5 OCT 79 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	FEB

CLASS: ALL WEATHER

HOURS (L.S.T.): 0600-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	7.3	5.6	.7								17.7	5.6
NNE	1.9	.8	.4									3.1	3.4
NE	.8	.6	.1									1.5	3.6
ENE	.1	.1										.2	3.0
E		.1										.1	5.0
ESE	.1											.1	2.0
SE													
SSE	.2											.2	2.0
S	.2	.4										.6	3.2
SSW	.4	.1										.5	2.5
SW	.4	.2	.1									.7	3.7
WSW	.2	.1										.4	3.3
W	2.8	3.4										6.3	3.5
WNW	7.7	9.9										17.6	3.6
NW	7.2	11.0	1.1									19.2	4.1
NNW	6.9	13.5	3.1	.1								23.5	4.5
VARBL			.2									.2	7.0
CALM												8.2	
	32.9	47.6	10.5	.8								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
943270	CLARK AFB PI	74-83	FEB

CLASS: ALL WEATHER

HOURS (L S T.): 0700-0900

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	4.3	3.0	.7								10.2	5.3
NNE	.4	.1	.1									.6	4.0
NE		.1										.1	4.0
ENE	.1	.2										.4	4.0
E													
ESE	.1											.1	2.0
SE													
SSE													
S	.2	.1										.3	3.0
SSW	.1	.2										.4	3.7
SW	.2	.2										.5	3.3
WSW	1.1	.2										1.3	2.5
W	3.1	2.6										5.7	3.3
WNW	10.9	14.4										25.3	3.7
NW	9.5	16.8	.6									26.3	3.9
NNW	4.7	10.8	2.6	.1								18.2	4.6
VARBL													
CALM												10.3	
	33.0	50.1	6.3	.4								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98327[illegible]	CLARK AFB PI	74-8[illegible]	FEB

CLASS: ALL WEATHER

HOURS (LST): 0000-2330

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	6.0	3.7									13.0	5.1
NNE	.9	.4	.4									1.7	4.0
NE	.9	.1										.2	2.6
ENE	.2	.4	.1									.7	4.3
E	.4		.2									.6	4.6
ESE	.1											.1	1.0
SE													
SSE	.5											.5	2.0
S	.5	.4										.8	2.7
SSW	.9	.5	.1									1.5	3.4
SW	1.5	1.4										2.9	2.4
WSW	1.7	1.5	.1									3.3	3.5
W	6.5	3.1										9.6	2.9
WNW	5.6	8.[illegible]										13.6	3.5
NW	7.8	12.6	.2									2[illegible].7	3.9
NNW	7.2	7.3	1.8	.1								16.4	4.1
VARBL													
CALM												13.6	
	37.9	41.7	6.6	.1								1[illegible]0.0	3.3

TOTAL NUMBER OF OBSERVATIONS 886

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9E7272	CLARK AFB PI	74-83	JAN

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	7.7	4.1	.6	.0							16.0	5.5
NNE	1.6	3.5	2.1	.6								7.8	5.9
NE	1.3	2.6	1.6	.4	.0							5.9	5.8
ENE	1.4	2.9	1.5	.3	.1	.0						6.2	5.7
E	1.6	2.9	2.6	.5								8.6	6.2
ESE	.9	1.7	1.0	.2								3.7	5.5
SE	.5	.8	.4	.0								1.8	4.9
SSE	.6	.7	.2									1.5	4.2
S	.5	.7	.3	.1	.0							1.7	5.2
SSW	.5	.6	.2									1.2	4.2
SW	.5	.4	.1									1.0	3.6
WSW	.6	.3	.0									1.0	3.2
W	1.8	1.1										3.0	3.2
WNW	2.7	3.2	.1									6.0	3.7
NW	3.3	7.3	1.1	.0								11.7	4.4
NNW	3.7	8.1	2.4	.1								13.7	4.8
VARBL		.1	2.2	.3								2.6	8.4
CALM												6.6	
	24.7	45.7	19.9	2.9	.1	.0						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
952270	CLARK AFB PI	74-83	JAN

CLASS: ALL WEATHER

HOURS (LST): 21[illegible]-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.2	11.1	3.1	.1								21.5	4.5
NNE	2.4	1.9	.2									4.5	3.6
NE	1.7	.8	.4									2.5	4.2
ENE	.5	.4	.3									1.2	4.7
E	.2	.3										.6	3.7
ESE	.1	.1	.1									.3	4.7
SE	.2	.1										.3	3.5
SSE	.2	.1										.3	2.7
S	.1	.3										.4	4.8
SSW	1.1	1.5										2.6	3.7
SW	1.2	1.4	.4									3.1	3.8
WSW	2.3	1.6	.1									4.2	3.3
W	4.3	1.9										6.2	3.5
WNW	4.2	4.6	.1									8.9	3.6
NW	4.4	6.5	.3									11.2	3.9
NNW	5.7	11.2	1.4	.1								18.2	4.2
VARBL													
CALM												14.[illegible]	
	35.6	43.7	6.6	.2								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98377 (STATION) CLARK AFB PI (STATION NAME) 74-82 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1800-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	4.1	4.4	.5	.2							12.2	6.1
NNE	2.7	2.2	.8	.1								5.7	4.1
NE	2.2	1.3	.6									4.1	3.9
ENE	2.6	2.7	.5									5.8	3.9
E	4.7	10.9	4.2	.5								21.3	5.1
ESE	1.8	2.4	1.1	.1								5.4	4.8
SE	1.9	1.8	1.4									5.2	4.8
SSE	2.9	1.7	.2									4.4	3.3
S	2.2	3.7	.4		.1							7.4	4.2
SSW	1.8	2.2	.6									4.6	4.3
SW	1.7	.5	.1									2.3	3.5
WSW	1.5	.6	.1									2.3	3.2
W	1.3	.1										1.4	2.2
WNW	1.1	.6										1.7	3.2
NW	.9	.5										1.4	3.3
NNW	1.2	1.0	.1									2.3	3.5
VARBL													
CALM												13.8	
	34.1	36.9	14.6	1.3	.2							100.2	3.9

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.6	1.3	1.0								4.2	7.5
NNE	1.2	2.3	1.6	.5								5.6	5.9
NE	1.5	4.0	3.7	.8								10.5	6.0
ENE	2.2	6.3	4.5	.9	.2							14.5	6.3
E	3.5	10.0	13.1	3.2								28.8	7.3
ESE	1.6	6.2	5.8	1.1								14.7	6.6
SE	1.0	3.7	1.7	.1								6.5	5.4
SSE	.6	2.0	1.0									3.7	5.4
S	.8	.5	1.1	.3								2.9	6.6
SSW		.5	.5									1.1	6.8
SW	.1	.1	.1									.3	5.0
WSW													
W		.7										.3	5.7
WNW	.1	.1										.2	2.5
NW		.3										.3	5.3
NNW	.4	.1	.2									.8	4.1
VARBL			3.3	.6								4.0	8.7
CALM												1.6	
	12.3	39.8	37.6	8.5	.2							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

9E7275 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.9	1.9	.2								6.6	5.7
NNE	1.9	7.5	4.9	1.8								16.2	6.6
NE	2.5	8.3	5.3	1.6	.1							17.7	6.4
ENE	2.8	9.4	4.4	1.0	.2	.1						17.8	6.1
E	3.3	7.7	3.3	.2								14.6	5.7
ESE	2.4	3.8	.8	.1								7.2	4.5
SE	.9	.8	.2									1.8	4.2
SSE	.6	1.6	.2									2.5	4.5
S	.2	.5	.4	.2								1.4	6.5
SSW	.4	.1										.5	2.4
SW			.1									.1	7.0
WSW		.1										.1	5.0
W													
WNW	.1											.1	2.0
NW		.2										.2	4.5
NNW	.4	.4	.1	.3								1.3	6.4
VARBL		.9	8.8	.8								10.5	8.3
CALM												1.4	
	17.1	44.2	30.5	6.3	.3	.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98127 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	15.6	11.7	1.8	.1							32.8	6.3
NNE	2.9	12.3	8.8	2.0								26.0	6.5
NE	2.0	5.2	3.1	.9								11.2	6.1
ENE	2.4	4.3	2.4	.3								9.4	5.4
E	1.6	2.3	.3									4.2	4.3
ESE	1.0	.9	.1									1.9	3.6
SE	.3	.3	.1									.8	4.4
SSE	.1	.2	.2									.5	5.6
S		.3	.5									.8	6.9
SSW	.3		.1									.4	4.7
SW													
WSW	.1											.1	2.0
W	.1	.2										.3	4.3
WNW	.1	.1										.2	3.0
NW	.2	.3										.5	3.8
NNW	.3	2.0	1.5									3.8	5.9
VARBL		.3	4.0	.8								5.8	8.3
CALM												1.3	
	14.5	49.3	33.9	5.6	.1							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM 0851 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]727[illegible]	CLARK AFB PI	74-83	JAN

CLASS: ALL WEATHER

HOURS (L S T): 0600-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	12.7	5.5	.5								23.5	5.3
NNE	1.7	1.0	.7									3.3	4.3
NE	.1	.2	.1									.4	4.8
ENE	.4											.4	2.8
E	.1	.1										.2	3.5
ESE													
SE													
SSE	.1											.1	2.0
S		.1										.1	6.0
SSW	.2	.1										.3	3.7
SW	.3	.1										.4	2.5
WSW	.1											.1	2.[illegible]
W	2.5	1.3										3.8	3.[illegible]
WNW	4.6	5.8	.2									1[illegible].6	3.7
NW	5.8	13.1	3.0	.1								22.0	4.7
NNW	5.9	18.6	6.1	.1								3[illegible].8	5.1
VARBL													
CALM												4.8	
	26.0	53.1	15.3	.8								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 530

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	6.7	2.8	.1								12.3	4.9
NNE	.1	.2										.3	4.3
NE	.2	.2										.4	2.3
ENE													
E		.1										.1	4.0
ESE		.2										.2	4.0
SE													
SSE	.1											.1	2.0
S	.2	.1										.3	2.0
SSW	.1	.1										.2	3.0
SW	.5	.1										.3	2.8
WSW	.6											.6	2.2
W	3.2	2.5										5.7	2.3
WNW	5.5	7.8	.4									13.8	3.9
NW	6.9	20.3	3.5									30.8	4.7
NNW	5.1	16.6	4.9									26.6	5.2
VARBL			.1									.1	7.0
CALM												7.2	
	26.0	54.8	11.8	.1								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	7.1	2.3	.3								14.[illegible]	4.6
NNE	.5	.6		.3								1.1	4.5
NE	.2	.1	.1									.4	4.[illegible]
ENE	.1											.1	3.0
E													
ESE	.1	.1										.2	4.[illegible]
SE													
SSE	.1											.1	1.2
S	.2											.2	3.2
SSW	.4	.5										1.[illegible]	3.6
SW	.4	.6										1.1	3.8
WSW	.2	.2										.4	3.5
W	2.2	2.7										5.9	3.6
WNW	5.9	6.1	.1									12.2	3.5
NW	8.2	16.9	1.7									26.8	4.2
NNW	6.8	14.8	4.7									26.3	4.7
VARBL													
CALM												9.[illegible]	
	31.0	49.9	8.9	.2								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

98327C CLARK AB PI 61-83

STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61								N	*16WNW	*21ESE	30NNE	25NE	22
62	ESE	30NE	26ENE	25NW	30ESE	27WSW	30S	26NE	*25WNW	22W	22E	24ENE	26 ESE 22
63	ENE	27ENE	24E	24E	29S	34SW	27NNE	27E	30ESE	24NNE	18S	21NW	26 E 39
64	E	24E	25SE	25E	28SE	37E	53SSW	33SSW	*41ESE	32WSW	23NNE	18NW	32 E 53
65	NNE	*24E	22E	*22SE	*30NW	*32WSW	24S	32W	24S	22E	20WSW	23NNE	22 NW *33
66	NE	23NE	21NE	21WNW	40SSE	48ENE	31NNE	42SW	26WSW	32ENE	24NW	42ENE	24 SSE 48
67	ENE	31N	29ESE	29S	26WNW	27ESE	22ESE	26WSW	31S	22W	41SE	57E	24 SE 57
68	ENE	21ENE	24ESE	26SE	26N	47ENE	31 36/	25 19/	26 25/	24 20*	29 4*	22 11*	19 N 47
69	6/	21 9/	22 3/	24 16/	23 4/	24 24/	26 8/	44 14/	27 31/	25 34/	22 8/	20 6*	22 8/ 44
70	26/	23 11/	22 11/	23 7/	23 1/	31 36/	38 25/	36 1/	26 24/	27 36/	36 36/	55 33/	24 36/ 55
71	6/	28 3/	20 9*	26 34/	32 26/	36 7/	30 26/	32 24/	30 12/	27 17/	39 1/	24 35/	22 17/ 39
72	35/	27 13/	24 33/	33 3/	32 5/	32 4/	56 19/	27 13/	26 27/	25 8/	22 11/	26 4/	26 4/ 56
73	36/	18 6/	20 11/	25 11/	29 25/	40 12/	24 18/	27 19/	26 12*	20 17/	43 2/	22 3/	21 17/ 43
74	1/	19 36/	31 35/	28 33/	39 22/	29 20/	36 18/	37 26/	28 19/	28 28/	44 34/	83 7/	32 34/ 83
75	6/	36 9/	19 36/	25 4/	26 1/	30 12/	27 32/	24 25/	31 22/	39 30/	31 1/	29 3/	28 22/ 39
76	12/	25 7/	24 8/	27 7/	25 20/	36 36/	40 16/	27 30/	28 20/	27 36/	22 7/	25 8/	23 36/ 40
77	9/	21 3/	30 6/	25 8/	25 29/	32 17/	41 19/	33 12/	31 26/	28 5/	22 14/	25 4/	26 14/ 75
78	6/	26 15/	21 30/	42 7/	27 35/	30 25/	28 4/	34 18/	38 36/	40 27/	58 6/	22 25/	25 27/ 58
79	8/	22 8/	17 13/	21 24/	36 30/	30 11/	29 23/	58 20/	24 31/	41 17/	18 3/	24 3/	31 23/ 58
80	17/	33 13/	24 9/	28 3/	24 30/	31 15/	31 2/	79 20*	27 29/	26 14/	29 28/	38 35/	23 2/ 39
81	6/	24 8/	21 8/	22 27/	29 22/	29 20/	32 30/	25 18/	24 28/	32 26/	29 29/	48 3/	22 29/ 48
82	9/	20 9/	20 9/	26 5/	28 27/	30 21/	25 32/	34 13/	34 36/	28 32/	30 6/	22 5/	18 32/ 34
83	12/	21 30/	27 12/	23 11/	22 16/	34 26/	28 10/	50 25/	25				
MEAN	24.7	23.3	26.1	29.0	33.0	32.2	33.5	28.3	28.5	29.1	34.3	24.8	53.1
S D	4.692	3.617	4.700	5.477	6.079	8.804	8.760	3.679	5.763	10.765	18.860	3.796	14.245
TOTAL OBS	674	619	660	649	671	656	676	670	637	653	651	673	7889

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 64 0-88-5 (OLA)

$ (BASED ON LESS THAN FULL MONTHS AND +100 KNOTS)

U S AIR FORCE
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APPLICATIONS CENTER

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

*1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

C

*2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.

b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

*Values for means and standard deviations do not include measurements from incomplete months.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

98327C (STATION) CLARK AB PI (STATION NAME) 45-46, 52-83 (YEARS)

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
78	0	0	0	0	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0	0	0	0*	0	0	0
83	0	0	0	0	0	0	0	0	.	.	.	.	
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	1054	965	1085	1050	1085	1050	1116	1116	1050	1085	1019	1085	12763

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AR 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

983270 STATION — CLARK AB PI STATION NAME — 45-48, 52-83 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45		*	0	0	0	0	0	0	0	0	0	0	
46	0	0	0	0	0	0	0	0	0	0	0	0	
47	0*	0	0	0	0	0	0	0	0	0	0	0	
48	0	0	0	0	0	0	0	0	0	0	0	0	
52								0	0	0	0	0	
53	0	0	0	0	0	0	0	0	0	0	0	0	
54	0	0	0	0	0	0	0	0	0	0	0	0	
55	0	0	0	0	0	0	0	0	0	0	0	0	
56	0	0	0	0	0	0	0	0	0	0	0	0	
57	0	0	0	0	0	0	0	0	0	0	0	0	
58	0	0	0	0	0	0	0	0	0	0	0	0	
59	0	0	0	0	0	0	0	0	0	0	0	0	
60	0	0	0	0	0	0	0	0	0	0	0	0	
61	0	0	0	0	0	0	0	0	0	0	0	0	
62	0	0	0	0	0	0	0	0	0	0	0	0	
63	0	0	0	0	0	0	0	0	0	0	0	0	
64	0	0	0	0	0	0	0	0	0	0	0	0	
65	0	0	0	0	0	0	0	0	0	0	0	0	
66	0	0	0	0	0	0	0	0	0	0	0	0	
67	0	0	0	0	0	0	0	0	0	0	0	0	
68	0	0	0	0	0	0	0	0	0	0	0	0	
69	0	0	0	0	0	0	0	0	0	0	0	0	
70	0	0	0	0	0	0	0	0	0	0	0	0	
71	0	0	0	0	0	0	0	0	0	0	0	0	
72	0	0	0	0	0	0	0	0	0	0	0	0	
73	0	0	0	0	0	0	0	0	0	0	0	0	
74	0	0	0	0	0	0	0	0	0	0	0	0	
75	0	0	0	0	0	0	0	0	0	0	0	0	
76	0	0	0	0	0	0	0	0	0	0	0	0	
77	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

983270 CLARK AB PI 45-49, 52-83

STATION STATION NAME YEARS

	AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02 .05	.06 .10	.11 .25	.26 .50	.51 1.00	1.01 2.50	2.51 5.00	5.01 10.00	10.01 20.00	OVER 20.00				MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1 0.4	0.5 1.4	1.5 2.4	2.5 3.4	3.5 4.4	4.5 6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5 50.4	OVER 50.4						
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120						
JAN	100.0															1054			
FEB	100.0															965			
MAR	100.0															1085			
APR	100.0															1050			
MAY	100.0															1085			
JUN	100.0															1050			
JUL	100.0															1116			
AUG	100.0															1116			
SEP	100.0															1050			
OCT	100.0															1085			
NOV	100.0															1019			
DEC	100.0															1085			
ANNUAL	100.0															12760			

USAFETAC FORM OCT 79 0-15-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

983270 (STATION) CLARK AB PI (STATION NAME) 46-83 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
78	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
80	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
82	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	* .0
83	.0	.0	.0	.0	.0	.0	.0	.0					
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	1178	1063	1178	1140	1178	1140	1178	1178	1110	1147	1079	1147	13716

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AN 84 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

983270 (STATION) CLARK AB PI (STATION NAME) 46-33 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
46	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0	
47	.1*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	* .0
48	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
53	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
54	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
55	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
59	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
62	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
63	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
64	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
65	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
66	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
67	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
68	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
70	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
72	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	.1	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0
74	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
75	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

983270 (STATION) CLARK AB PI (STATION NAME) 46-83 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
78	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
80	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
82	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0
83	.0	.0	.0	.0	.0	.0	.0	.0					
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	1178	1063	1178	1140	1178	1140	1178	1178	1110	1147	1079	1147	13716

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-80-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

983272 (STATION) CLARK AB PI (STATION NAME) 46-97 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
46	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0	
47	.1*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
55	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
62	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
63	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
64	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
66	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN													
S D													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AR 64 0-88-3 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

98327	CLARK AB PI	46-83
STATION	STATION NAME	YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	100.0														1178	.0	.0	.0
FEB	100.0														1063	.0	.0	.0
MAR	100.0														1178	.0	.0	.0
APR	100.0														1140	.0	.0	.0
MAY	100.0														1178	.0	.0	.0
JUN	100.0														1140	.0	.0	.0
JUL	100.0														1178	.0	.0	.0
AUG	100.0														1178	.0	.0	.0
SEP	100.0														1110	.0	.0	.0
OCT	100.0														1147	.0	.0	.0
NOV	100.0														1079	.0	.0	.0
DEC	100.0														1147	.0	.0	.0
ANNUAL	100.0														13716	.0		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION
FROM DAILY OBSERVATIONS

983270 STATION CLARK AB PI STATION NAME 45-83 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
75	1.35	1.56	.20	1.32	5.88	6.00	4.28	16.89	6.42	10.21	1.57	4.17	59.65
76	.63	.24	1.75	.59	32.49	25.90	10.79	12.56	13.16	1.76	.08	.63	106.48
77	.28	TRACE	.15	2.27	4.27	5.38	18.11	17.58	15.44	.72	14.30	TRACE	69.50
78	TRACE	.35	.41	.90	5.97	5.65	10.20	29.69	15.52	18.64	1.22	3.86	92.41
79	.10	.01	TRACE	.89	8.04	3.78	9.70	28.85	10.79	2.31	5.76*	1.25	*71.48
80	.93	TRACE	4.32	.17	5.17	2.51	20.89	10.05	11.75	7.29	4.53	.06	68.57
81	.07	.01	TRACE	1.42	5.55	15.80	13.32*	10.71	11.40	7.62	2.32	1.63	*69.85
82	TRACE	1.80	1.06	1.74	4.90	3.91	17.88	12.41	6.85	1.61*	1.62	.87	*54.65
83	.87	.07	.02	.14	1.83	1.70	13.47	13.63					
MEAN	.487	.447	.978	1.570	6.617	9.667	14.524	17.453	12.411	6.578	3.828	1.967	78.731
S D	.676	.620	1.400	1.525	6.802	6.208	13.288	8.018	5.111	4.522	3.680	2.040	23.363
TOTAL OBS	1178	1078	1209	1170	1208	1166	1209	1207	1190	1178	1179	1176	14028

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

983270 STATION — CLARK AB PI STATION NAME — 45-23 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45	*	1.11	.04	1.88	6.03	5.35	14.59	3.19	14.70	4.78	1.04	1.85	
46	.39	.20	.02	.24	.26	13.50	9.38	11.22	13.00	6.47	*	.23	
47	TRACE	*TRACE	7.18	3.19	7.09	8.55	9.94	21.15	13.91	9.72	4.00	5.79	*90.52
48	.48	.51	TRACE	2.27	5.15	3.55	20.53	21.13	15.92	5.56	1.28	3.14	79.32
49	TRACE	.97	TRACE	TRACE	2.19	11.27	6.32	9.88	7.80	6.41	2.51	3.79	47.14
50	.39	.21	2.25	1.41	4.47	6.41	17.16	21.33	12.44	13.96	1.72	5.19	86.87
51	.49	.06	TRACE	1.15	11.69	9.59	4.54	23.60	5.06	2.62	6.05	5.30	70.15
52	.05	.33	.56	1.23	2.45	8.97	5.38	21.03	13.39	7.06	.11	3.56	69.12
53	.13	.70	.60	1.04	4.87	12.58	14.44	23.77	10.86	7.12	5.15	4.05	85.31
54	TRACE	.85	.98	.21	3.16	3.60	6.70	16.64	10.69	3.50	5.16	.24	51.73
55	2.38	TRACE	.10	.45	2.43	6.95	14.00	8.63	11.97	7.36	2.24	.15	56.66
56	.30	2.69	.23	2.50	6.71	2.76	10.72	13.48	19.21	5.94	3.71	1.43	69.28
57	1.82	1.21	2.19	1.55	2.06	7.51	12.97	15.55	6.02	4.58	.96	.29	56.71
58	.63	.85	1.06	.76	.96	13.53	16.17	14.56	15.18	4.12	.25	.14	68.21
59	.91	.14	1.35	.10	3.06	2.80	7.65	17.17	8.77	2.00	3.13	.06	43.14
60	.19	1.19	.14	4.69	4.24	15.06	6.66	39.45	11.28	8.38	.44	.05	91.77
61	.01	.13	1.45	.02	5.22	26.48	16.45	13.91	10.23	6.92	.99	.01	81.82
62	2.87	.21	.60	3.93	2.48	6.51	24.47	12.50	19.06	1.57	3.34	TRACE	77.54
63	.05	.04	1.70	1.80	5.11	22.22	15.96	11.32	20.15	1.44	.13	6.00	86.82
64	.04	.08	.20	.09	7.81	11.69	10.94	*13.92	10.97	8.47	7.97	5.20	*77.38
65	.05	.03	.93	2.85	13.77	7.57	20.56	10.10	10.43	4.19	10.14	.21	80.83
66	.20	.06	2.48	3.02	32.48	11.18	9.56	10.81	24.90	3.63	9.56	1.26	109.14
67	.05	.03	.03	.62	2.20	*13.85	17.10	18.86	9.76	9.76	6.51	TRACE	*78.77
68	.73	TRACE	TRACE	1.07*	5.92*	3.67	12.26	31.33	8.92	2.25	.52	TRACE	*66.67
69	.03	.23	.82	2.54	8.85	6.45	16.05	14.72	9.38	5.45	2.18	1.28	67.97
70	TRACE	TRACE	.23	2.61	3.90	13.37	14.00	16.23	25.65	11.22	3.71	1.45	92.37
71	.55	.12	.97	.56	9.74	14.89	13.04	4.83	15.94	15.05	7.10	3.46	86.25
72	1.32	.33	2.52	2.14	7.30	12.33	80.55	34.39	10.05	.71	.70	.82	162.16
73	.09	.04	.14	.21	2.54	7.45	12.25	13.62	6.96	16.54	3.00	.31	63.15
74	.17	1.28	1.47	7.65	4.20	15.02	7.66	20.69	5.70	12.88	13.76	2.75	103.13
MEAN													
S D													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

98327C STATION CLARK AB PI STATION NAME 45-83 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
75	1.18	1.20	.15	.90	2.23	1.51	1.17	2.07	2.06	4.47	.75	1.24	4.47
76	.38	.20	.84	.56	9.74	5.72	3.44	2.55	2.96	.68	.24	.28	9.74
77	.14	TRACE	.06	1.36	1.84	2.67	2.46	2.48	2.58	.42	11.68	TRACE	11.68
78	TRACE	.31	.40	.45	1.45	.82	1.41	4.83	2.66	3.27	.37	2.21	4.83
79	.04	.01	TRACE	.60	2.34	.77	2.03	7.33	2.05	.74	1.98*	.67	7.33
80	.85	TRACE	1.57	.15	1.75	.87	3.65	1.78	2.98	2.47	2.85	.84	3.65
81	.06	.01	TRACE	.61	1.48	2.58	2.37*	2.38	2.43	1.82	.94	1.60	2.59
82	TRACE	1.26	.52	.82	1.80	.71	2.64	3.23	1.22	1.20*	1.04	.31	3.23
83	.23	.04	.02	.06	1.17	.57	5.17	2.69					
MEAN	.351	.321	.573	.778	2.057	2.901	3.175	3.792	2.728	2.063	1.615	1.018	6.201
S D	.566	.459	.660	.656	2.157	2.469	1.847	2.357	1.491	1.458	2.067	1.124	2.771
TOTAL OBS	1178	1078	1209	1170	1208	1166	1209	1207	1140	1178	1109	1176	14028

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

98770 (STATION) CLARK AB PI (STATION NAME) 45-69 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45		* 1.09	.03	.94	.84	1.10	1.92	2.84	4.18	1.61	.78	1.44	
46	.21	.15	.02	.24	.20	5.37	3.26	1.45	4.68	2.39	*	.15	
47	TRACE	*TRACE	2.27	.98	2.24	3.91	2.30	3.47	2.41	2.81	.90	2.71	3.91
48	.48	.50	TRACE	1.32	1.50	1.17	4.28	2.82	4.42	1.13	.58	1.75	4.42
49	TRACE	.97	TRACE	TRACE	1.14	3.78	1.50	1.70	.77	2.35	1.47	1.17	3.78
50	.39	.10	2.03	.45	1.73	1.75	3.76	5.74	2.29	3.63	1.28	3.63	5.74
51	.33	.05	TRACE	.61	5.76	1.45	2.36	4.53	1.72	.62	1.95	1.89	5.76
52	.21	.24	.24	.65	1.35	2.59	1.79	7.02	2.55	1.23	.09	1.67	7.02
53	.27	.30	.49	.78	1.26	3.52	2.48	7.32	2.77	4.06	1.39	2.[illegible]	7.32
54	TRACE	.65	.59	.14	2.38	1.15	3.42	3.53	1.28	.52	1.62	.[illegible]	3.53
55	1.34	TRACE	.10	.31	1.44	3.30	2.86	3.48	4.32	1.82	.66	.72	4.32
56	.26	2.03	.06	1.17	1.67	.95	2.78	1.81	3.46	1.74	1.90	.64	3.46
57	1.30	1.02	1.64	.86	.65	3.13	3.28	2.43	1.12	.55	.79	.19	3.28
58	.39	.31	.98	.74	.28	4.39	5.02	4.06	2.58	1.85	.2[illegible]	.12	5.02
59	.44	.14	1.19	.10	.73	.85	.80	2.42	1.98	.65	1.35	.02	2.42
60	.16	.62	.14	1.45	.92	8.06	.85	6.91	1.32	2.41	.32	.05	8.06
61	.01	.08	.90	.02	1.69	12.52	2.65	2.60	1.74	1.64	.67	.01	12.52
62	2.82	.11	.40	1.07	1.46	1.15	5.03	2.30	4.63	.75	1.63	TRACE	[illegible]
63	.05	.04	.91	1.80	1.22	6.29	2.65	2.23	4.25	.98	.08	3.51	6.29
64	.04	.08	.08	.08	1.90	6.13	2.45*	2.21	2.14	1.59	1.63	3.79	6.13
65	.05	.03	.63	.85	3.27	1.56	5.80	2.32	3.55	1.92	2.43	.12	5.80
66	.13	.04	1.75	1.55	10.67	2.31	2.91	1.18	4.47	1.10	3.78	.36	10.67
67	.03	.03	.02	.12	.51*	3.56	5.68	3.11	1.78	2.16	3.27	TRACE	5.68
68	.28	TRACE	TRACE	.61*	1.80*	1.15	2.41	12.77	2.49	1.76	.36	TRACE	12.77
69	.03	.21	.74	2.47	1.77	1.36	4.15	4.24	1.75	1.67	1.32	.79	4.24
70	TRACE	TRACE	.10	1.00	2.12	2.38	2.11	3.40	3.74	3.30	.78	.42	8.74
71	.24	.05	.62	.28	1.76	3.56	2.14	1.08	1.80	4.46	1.71	2.01	4.46
72	1.27	.29	2.03	1.35	1.78	2.13	11.48	6.01	3.18	.32	.25	.51	11.48
73	.04	.03	.06	.21	.95	1.31	2.67	3.75	1.10	5.30	1.34	.12	5.30
74	.11	.78	.84	3.00	1.19	4.01	3.73	6.81	1.45	6.71	5.43	1.28	6.81
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AR 64 0-00-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-82	MAR

CLASS: ALL WEATHER

HOURS (L S T.): 1000-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.7	.8									4.4	5.1
NNE	1.3	3.5	2.5	.6								8.0	6.4
NE	.6	3.4	2.3	.2								6.5	6.4
ENE	2.4	8.4	4.5	.6								15.9	6.0
E	2.9	10.3	4.8	1.3								19.4	5.9
ESE	2.9	6.8	2.5	.6								12.8	5.5
SE	.5	2.9	.8									4.2	5.4
SSE	1.2	3.0	1.6									5.8	5.4
S	1.1	1.9	1.0	.1								4.1	5.1
SSW	.3	.8	.2	.1								1.4	5.6
SW			.2									.2	8.5
WSW	.3	.1										.4	3.0
W	.1	.1										.2	3.0
WNW	.1											.1	2.0
NW		.1										.1	5.0
NNW	.3	.2	.3									.9	4.9
VARBL		.3	13.3	1.0								14.6	8.2
CALM												1.0	
	15.1	44.6	34.7	4.6								100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 66 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-8[illegible] (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	3.4	1.0									9.7	3.7
NNE	1.6	1.4	.2	.1								3.3	3.8
NE	1.1	.7										1.8	3.1
ENE	1.1	.8	.1									2.0	3.2
E	1.1	.3										1.4	2.5
ESE	.7	.4		.2								1.3	4.8
SE	1.4											1.4	2.3
SSE	1.7	1.1	.4	.2	.1							3.6	5.0
S	3.9	4.7	1.4	.4	.2							10.7	4.9
SSW	3.3	4.0	.9	.1								8.3	4.2
SW	1.9	1.4	.4	.1								3.9	4.1
WSW	1.4	1.1	.1									2.7	3.3
W	2.1	1.4										3.6	3.0
WNW	2.2	2.1										4.3	3.3
NW	3.2	1.3										4.6	3.1
NNW	3.4	2.1	.2									5.8	3.3
VARBL													
CALM												31.7	
	35.4	26.4	4.9	1.2	.3							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 9[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
957270	CLARK AFB PI	76-83	JUL

CLASS: ALL WEATHER

HOURS (L S T.): 1800-2000

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.8	1.2	.2	.1							6.8	5.1
NNE	2.3	1.8	.3	.1								4.5	4.2
NE	1.1	.7	.5									2.4	4.7
ENE	.8	1.1	.2									2.2	4.2
E	2.0	1.3	.4									3.7	3.7
ESE	1.5	1.2	1.1									3.9	4.5
SE	1.3	2.0	1.1	.1								4.6	5.1
SSE	3.3	3.4	1.3		.1							8.2	4.6
S	3.4	7.7	3.3	.6	.3							15.3	5.6
SSW	2.6	5.1	3.2	.3		.1						11.3	5.7
SW	1.2	1.1	.7	.1								3.1	4.9
WSW	.9	.7	.1	.1								1.8	4.3
W	1.3	1.0	.3									2.7	4.2
WNW	1.8	1.4	.6	.1								3.9	4.3
NW	1.1	1.0										2.1	3.6
NNW	1.1	1.8	.4	.1								3.4	4.4
VARBL			.6									.6	8.8
CALM												19.4	
	28.4	34.0	15.7	1.8	.6	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

9P3270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.4	1.3	.1								5.6	4.9
NNE	.8	1.7	.2									2.7	4.2
NE	.7	.9	.4									2.[illegible]	5.1
ENE	.6	1.8	.6	.2								3.1	6.0
E	1.8	2.7	.8	.2								5.4	4.9
ESE	1.3	1.9	1.7	1.0								5.9	7.0
SE	.6	1.8	2.[illegible]	.4	.1							4.9	7.1
SSE	.7	2.9	3.2	.7	.1							7.6	6.9
S	1.2	7.4	11.8	3.8	.2							24.4	7.9
SSW	1.2	4.2	4.3	1.6	.1							11.4	7.2
SW	.3	2.1	1.4	.3	.1							4.3	7.1
WSW	.3	.7	.7	.1								1.8	6.4
W	.2	.9	1.1	.4								2.7	7.5
WNW	.6	1.3	1.1	.1								3.1	5.9
NW	.6	1.7	1.7	.7								4.6	7.1
NNW	1.0	.8	.3	.2								2.3	5.0
VARBL		.1	3.3	.7								4.1	9.0
CALM												4.1	
	13.4	35.2	36.0	10.6	.7							100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98327	CLARK AFB PI	74-83	JUN

CLASS: ALL WEATHER

HOURS (L S T): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.2	.4									2.8	4.4
NNE	1.3	1.6	.6	.1								3.6	4.5
NE	.7	1.6	.4	.1								2.8	5.0
ENE	.9	2.6	.6									4.2	4.6
E	2.3	4.2	2.0	.1								8.7	5.1
ESE	2.1	3.8	.7	.1								6.7	4.4
SE	.8	3.7	1.4	.2								6.1	5.4
SSE	1.3	4.4	4.3	.7	.3							11.1	6.7
S	1.7	7.4	11.0	4.0	.1							24.2	7.8
SSW	1.1	2.7	2.9	2.3	.2							9.2	8.2
SW	.3	1.4	1.3	.3								3.4	6.8
WSW		.3	.4	.6								1.3	9.0
W	.2	.1	.4									.8	6.7
WNW	.2	.3	.4	.2								1.2	7.7
NW	.1	.3	.2									.7	6.0
NNW	.4	.8		.1								1.3	4.7
VARBL		.2	7.4	1.4								9.1	8.6
CALM												3.0	
	14.7	36.7	34.7	10.3	.7							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953770	CLARK AFB PI	74-83	JUN

CLASS: ALL WEATHER

HOURS (L.S.T.): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.0	1.0	.1								4.7	4.8
NNE	2.6	2.0	1.2									5.8	4.3
NE	1.2	1.4	.1	.2								3.[illegible]	4.3
ENE	3.1	2.4	.4									6.0	3.7
E	5.2	3.4	.8									9.4	3.5
ESE	2.6	3.0	.6									6.1	4.0
SE	3.4	3.6	.6									7.6	3.8
SSE	2.6	5.7	3.8	.4	.3							12.8	5.9
S	2.6	9.1	8.4	2.4								22.6	6.7
SSW	1.7	2.3	2.1	.7	.1							6.9	6.4
SW	.1	.6	.2	.1								1.0	6.1
WSW	.2	.2										.4	4.0
W	.1	.1	.1									.3	5.7
WNW	.2	.1										.3	2.7
NW	.2	.6										.8	4.1
NNW	.2	.4	.7									1.3	6.1
VARBL			3.3	.3								3.7	8.1
CALM												7.3	
	27.6	37.0	23.3	4.3	.4							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98327[illegible]	CLARK AFB PI	74-83	JUN

CLASS: ALL WEATHER

HOURS (LST): 0600-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	2.3	.2	.1								6.3	3.4
NNE	3.9	1.0	.2									5.1	2.7
NE	.9	.1										1.0	2.2
ENE	.9		.1									1.0	2.7
E	.9	.3										1.2	2.2
ESE	.7	.8										1.4	3.2
SE	1.0	.3	.1									1.4	2.7
SSE	2.1	1.1	.4		.2							3.9	4.5
S	4.0	5.4	2.6	.3	.1							13.3	5.0
SSW	1.9	1.9	.8									4.6	4.6
SW	1.3	.9	.3									2.6	4.0
WSW	.7	.2										.9	2.4
W	2.0	.6	.1									2.7	2.6
WNW	3.7	2.3										6.0	3.1
NW	3.4	1.4										4.9	2.8
NNW	3.3	2.7	.3									6.3	3.3
VARBL					.1							.1	17.0
CALM												37.2	
	35.2	21.4	5.2	.4	.4							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	1.1	.2									5.0	3.0
NNE	.7											.7	1.5
NE	.7											.7	2.2
ENE	.2	.2										.4	3.5
E	.6											.6	1.6
ESE	.2	.2										.4	3.3
SE	.3	.1	.1									.6	3.6
SSE	.7	.8	.4	.3	.1							2.3	6.7
S	3.4	1.9	1.4	.3								7.1	4.6
SSW	2.2	1.4	.6									4.2	3.5
SW	2.6	.4	.1									3.1	2.7
WSW	2.7	.4										3.1	2.5
W	3.0	1.7										4.7	2.8
WNW	6.8	4.4	.1									11.3	3.1
NW	5.1	1.4	.1									6.7	2.9
NNW	2.7	2.0										4.7	3.1
VARBL			.1									.1	10.0
CALM												44.3	
	35.4	16.2	3.2	.7	.1							100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C — STATION
CLARK AFB PI — STATION NAME
74-83 — YEARS
JUN — MONTH

ALL WEATHER — CLASS
0000-0200 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	1.7	.3									4.5	3.5
NNE	1.0	.3										1.3	2.3
NE	.2	.2										.4	2.6
ENE	.4	.2										.7	2.8
E	.2	.1										.3	3.2
ESE	.4											.4	1.5
SE	1.2	.3	.1									1.7	3.1
SSE	1.6	.8	.2	.1	.3							3.0	5.2
S	2.3	2.8	1.9	.3								7.3	5.5
SSW	3.2	2.8	.9									6.9	4.2
SW	2.2	1.8	.1									3.9	3.3
WSW	.9	.9										1.8	3.4
W	3.8	1.8										5.6	2.7
WNW	5.8	3.2	.1									9.1	3.2
NW	5.4	1.7	.1									7.2	2.8
NNW	3.7	1.8										5.4	2.8
VARBL													
CALM												0.3	
	34.8	20.3	3.8	.4	.3							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	74-83	MAY

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.6	.9	.1	.0							6.3	4.3
NNE	1.5	1.6	.4	.0	.0							3.5	4.3
NE	.9	1.3	.3	.1								2.5	4.7
ENE	1.0	1.2	.4	.1								2.7	4.7
E	1.3	2.2	1.0	.3	.0							4.7	5.5
ESE	1.2	1.9	1.3	.3	.1							4.8	5.8
SE	.9	1.4	.6	.1								3.1	5.1
SSE	1.5	2.3	.9	.2								4.9	5.0
S	2.2	4.1	3.3	1.2	.2	.1						11.2	6.8
SSW	1.7	2.7	1.2	.6	.1	.0						6.3	5.9
SW	.9	1.0	.5	.1	.0							2.5	5.0
WSW	1.1	.8	.2	.1	.0							2.3	4.5
W	2.1	1.1	.4	.3	.0							3.9	4.4
WNW	2.9	2.2	.6	.3	.0	.0						6.0	4.4
NW	2.7	1.8	.6	.2	.0							5.3	4.2
NNW	2.6	1.6	.4	.1								4.7	3.7
VARBL	.0	.1	3.0	.5								3.7	8.7
CALM												21.8	
	27.1	29.8	16.1	4.6	.5	.1						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 7439

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.0	5.1	1.1									12.2	3.9
NNE	1.7	2.3	.2									4.2	3.7
NE	1.2	1.3	.3									2.5	4.0
ENE	.9	1.1	.2									2.2	4.1
E	.8	.3										1.1	2.9
ESE	.6	.2										.9	2.6
SE	.6	.2	.1									1.0	3.3
SSE	1.[illegible]	.9	.1									2.7	3.0
S	3.7	2.9	.8	.3	.3	.2						8.2	5.4
SSW	2.2	4.4	.4	.4								7.4	4.6
SW	1.[illegible]	1.4										2.4	4.0
WSW	.6	1.3										1.9	3.9
W	1.8	1.2	.2	.1								3.3	3.7
WNW	3.0	2.3										6.1	2.9
NW	3.0	2.4	.1	.2								5.7	3.6
NNW	4.6	2.4										7.0	3.0
VARBL													
CALM												11.1	
	34.3	29.5	3.5	1.1	.3	.2						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: BLACK AFB PI YEARS: 74-83 MONTH: MAY

CLASS: ALL WEATHER HOURS (LST): 1800-2000

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	4.4	2.8	.3								9.8	5.6
NNE	1.5	2.5	.8									4.7	4.6
NE	1.7	1.2	.6	.1								3.[illegible]	4.9
ENE	.5	.6	.3									1.5	4.6
E	.9	1.6	1.1	.3								3.9	5.9
ESE	.9	2.3	2.4	.4								5.9	6.6
SE	1.4	2.6	1.4									5.4	5.0
SSE	1.8	3.2	1.6	.2								6.9	5.3
S	2.7	7.2	5.2	1.0	.3							16.3	6.4
SSW	1.[illegible]	2.9	1.8	.5	.1							6.3	6.[illegible]
SW	.3	1.1	.2	.1								1.7	4.9
WSW	1.1	.6	.1	.2								2.0	4.2
W	1.4	.6	.1	.1								2.3	3.7
WNW	.9	1.5	1.6	.3	.1							4.4	6.5
NW	1.3	1.9	1.2	.4	.1							4.9	6.1
NNW	1.4	2.4	1.0	.3								5.1	5.2
VARBL		.1	.6	.3								1.1	9.5
CALM												14.7	
	20.3	36.8	22.8	4.7	.6							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953770	CLARK AFB PI	74-83	MAY

CLASS: ALL WEATHER

HOURS (L.S.T.): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.0	1.0	.4	.1							2.9	7.0
NNE	1.3	1.8	.8									3.9	4.9
NE	.4	.9	.7	.3								1.8	6.3
ENE	.9	1.2	.8	.3								3.2	6.1
E	1.1	3.1	2.5	1.1	.1							7.9	7.0
ESE	1.2	2.3	3.9	1.8	.1							9.3	7.8
SE	.5	1.4	2.4	.8								5.1	7.3
SSE	.5	3.0	1.6	.9								6.2	7.2
S	1.0	4.2	8.8	2.6	.7							16.8	8.3
SSW	.3	2.0	3.7	1.6								7.6	8.3
SW	.3	1.0	2.3	.4	.1							4.0	8.0
WSW	.6	1.4	1.0	.3								3.3	6.4
W	.5	1.3	1.6	1.1	.2							4.7	8.3
WNW	.6	1.5	2.0	1.3								5.5	8.1
NW	.1	.6	1.9	.5	.1							3.3	8.8
NNW	.3	.5	.9									1.7	5.9
VARBL		.1	6.8	1.4								8.3	9.0
CALM												4.4	
	10.1	27.4	42.2	14.9	1.0							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-82	MAY

CLASS: ALL WEATHER

HOURS (L S T): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.9	.9									4.1	5.0
NNE	.3	1.1	.3	.2	.1							2.5	5.9
NE	.8	1.3	.9	.1								3.1	5.7
ENE	1.2	2.8	.6	.2								4.8	5.2
E	1.5	6.3	2.9	.6								11.4	6.1
ESE	1.7	4.0	3.1	.2								9.0	6.0
SE	1.3	2.9	.8	.3								5.3	5.5
SSE	1.8	4.3	1.8	.3								8.3	5.2
S	1.6	5.6	5.5	3.4		.1						16.2	7.8
SSW	1.1	2.0	2.2	1.6	.3	.1						7.3	8.3
SW	.3	.6	.3	.2	.1							1.6	7.5
WSW	.3	.5	.3	.6	.1							1.9	8.6
W	.2	.3	.5	.8								1.8	9.4
WNW	.5	.3	.8	.5	.1							2.3	8.0
NW	.1	.2	.5	.1								1.0	7.7
NNW	.9	1.1	.8	.1								2.8	5.0
VARBL	.1	.3	10.0	2.5								12.9	9.0
CALM												3.8	
	15.5	35.7	32.2	11.9	.8	.2						100.3	6.6

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C — STATION
CLARK AFB PI — STATION NAME
73-83 — YEARS
MAY — MONTH

ALL WEATHER — CLASS
0900-1100 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.2	.6									4.3	4.6
NNE	2.5	2.9	.9									6.2	4.2
NE	1.7	4.3	.6	.2								6.8	4.6
ENE	2.5	3.1	1.3	.1								7.0	4.8
E	4.8	5.7	1.5									12.0	4.3
ESE	3.0	6.3	1.1	.1								10.5	4.6
SE	2.3	3.1	.5									5.9	4.0
SSE	3.3	4.7	1.5	.1								9.7	4.6
S	2.3	6.2	4.5	1.7	.3							15.1	6.9
SSW	1.2	2.0	.4	.4	.2							4.3	6.2
SW		.3	.2	.1								.6	6.7
WSW	.4	.2	.1									.8	4.6
W	.1		.1	.2								.4	9.8
WNW	.1	.1	.1	.2								.5	9.2
NW	.1	.1		.1								.3	7.0
NNW	1.0	.4		.1								1.5	3.5
VARBL		.6	6.6	.1								7.3	7.6
CALM												6.7	
	26.8	42.5	20.1	3.4	.5							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	MAY

CLASS: ALL WEATHER

HOURS (L.S.T.): 0600-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	3.1	.4									8.9	3.2
NNE	3.0	1.6	.6									5.3	3.8
NE	1.1	1.0										2.0	3.3
ENE	1.4	.4										1.8	2.5
E	.6	.3										1.0	2.7
ESE	1.3	.4	.1									1.8	2.8
SE	.4	.4										.9	3.8
SSE	1.7	1.2	.4									3.3	3.6
S	2.8	3.5	1.4	.2	.2	.1						8.3	5.3
SSW	2.2	2.8	.4			.1						5.5	4.3
SW	1.1	1.2	.1									2.4	3.4
WSW	1.4	.3										1.7	2.7
W	3.0	.9		.1								4.0	2.9
WNW	3.4	1.5				.1						5.1	3.4
NW	4.6	2.8	.1									7.5	3.1
NNW	3.9	2.5	.1									6.5	3.3
VARBL			.3									.3	8.0
CALM												T3.8	
	37.3	24.0	4.1	.3	.2	.3						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	MAY

CLASS: ALL WEATHER

HOURS (L.S.T.): 0700-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.4										3.3	3.2
NNE	.3	.1										.4	2.8
NE	.1											.1	2.5
ENE	.1											.1	1.5
E	.1		.1									.2	5.5
ESE	.5											.5	2.2
SE	.3	.2										.5	3.0
SSE	.8	.4										1.2	3.3
S	1.8	1.6	.2	.1	.3	.1						4.2	5.6
SSW	2.7	2.7	.3		.2							5.9	4.3
SW	2.3	.8	.3									3.3	3.4
WSW	1.6	1.2										2.8	3.2
W	6.2	2.4	.1									8.5	3.0
WNW	7.2	6.6	.1									13.7	3.4
NW	6.2	3.4	.4									10.1	3.2
NNW	3.5	2.0	.3									5.9	3.2
VARBL													
CALM												39.1	
	35.4	22.8	1.9	.1	.5	.1						100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	1.6	.2									4.5	3.2
NNE	.5	.4										1.[illegible]	3.3
NE	.2	.2										.4	3.0
ENE	.6											.6	2.2
E	.3											.3	2.3
ESE	.3											.3	2.[illegible]
SE	.5											.5	1.8
SSE	.5	.2	.1									.9	3.6
S	1.9	1.3	.4		.2	.2						4.2	5.8
SSW	2.7	3.[illegible]	.3		.1							6.1	3.9
SW	2.2	1.7	.2									4.1	3.7
WSW	2.5	1.2										3.7	3.0
W	3.9	1.8	.2									5.9	3.2
WNW	6.8	3.7										10.4	3.0
NW	6.0	3.0	.2									9.2	3.2
NNW	5.3	1.5	.5									7.3	3.1
VARBL													
CALM												40.4	
	37.0	19.7	2.3		.3	.3						100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98727	CLARK AFB PI	74-83	APR

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.3	.9	.1		.0						7.2	4.4
NNE	1.1	1.6	.6	.1								3.5	5.0
NE	.7	1.5	.6	.2								2.9	5.5
ENE	1.7	2.4	.8	.3	.0							4.8	5.3
E	1.7	3.8	2.0	.6								8.1	5.9
ESE	1.2	3.0	1.9	.5	.0							6.5	6.2
SE	.9	1.9	1.3	.2								4.3	5.8
SSE	1.4	2.1	1.2	.2								4.8	5.3
S	1.9	3.0	2.7	.4								8.0	5.9
SSW	1.7	2.0	1.1	.1	.0							4.8	4.8
SW	.8	1.2	.3	.0								2.3	4.3
WSW	.8	.6	.1	.0								1.5	4.0
W	2.1	1.1	.1	.0								3.4	3.3
WNW	3.7	2.4	.2	.0								6.2	3.2
NW	3.0	2.5	.1	.0								5.6	3.4
NNW	3.3	2.2	.3	.0		.0						5.9	3.5
VARBL		.1	3.9	.7								4.6	8.5
CALM												15.2	
	28.3	34.7	18.1	3.6	.0	.0						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 7290

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.3	7.2	1.8	.1								14.4	4.3
NNE	1.9	1.3	1.1									4.3	4.4
NE	1.1	1.6	.3									3.0	4.1
ENE	1.6	1.0	.1	.1								2.8	3.6
E	.8	.2		.1								1.1	3.4
ESE	.6	.3	.3									1.2	4.4
SE	.6	.2										.8	2.7
SSE	2.0	.7										2.7	2.8
S	3.6	2.9	.9									7.3	3.7
SSW	4.8	4.9	1.1	.1								10.9	4.0
SW	1.6	2.3	.1									4.0	3.6
WSW	1.4	1.3	.2									3.0	3.0
W	2.2	1.0	.3									3.6	3.5
WNW	1.2	1.0	.3									2.6	3.8
NW	2.7	3.0										5.7	3.6
NNW	4.7	3.6	.2									8.4	3.5
VARBL			.1									.1	8.0
CALM												24.1	
	35.9	32.6	7.0	.4								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 84 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	79-83	APR

CLASS: ALL WEATHER

HOURS (L.S.T.): 1900-2000

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.8	1.2	.8		.1						6.[illegible]	6.6
NNE	1.1	1.6	1.[illegible]	.3								4.[illegible]	5.8
NE	.3	.8	.2	.2								1.5	6.3
ENE	.7	1.4	.7	.2								3.[illegible]	5.5
E	1.6	3.3	3.3	.6								8.7	6.3
ESE	1.7	3.6	3.2	.3								8.8	6.1
SE	2.1	3.4	2.7	.6								8.8	5.8
SSE	3.3	4.6	1.6	.1								9.6	4.6
S	3.6	8.1	7.1	1.2								20.0	6.2
SSW	1.9	3.6	3.2	.1								8.8	5.4
SW	.9	1.1	.8									2.8	4.9
WSW	.4	.2	.1									.8	3.6
W	.8	.3	.1									1.2	3.4
WNW	.9	.3	.6									1.8	4.4
NW	.7	.6	.4									1.2	5.4
NNW	.9	1.4	1.1	.1		.1						3.7	6.1
VARBL			.4	.1								.6	8.8
CALM												8.9	
	21.4	37.1	27.7	4.7		.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	74-83	APR

CLASS: ALL WEATHER

HOURS (L S T.): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.3	.2								1.1	7.0
NNE	.1	.7	.1									.9	5.5
NE	.2	.6	1.1	.6								2.4	8.8
ENE	.3	2.7	1.8	.7								5.4	7.1
E	1.4	4.9	5.3	2.7								14.3	7.5
ESE	.8	5.3	6.6	3.0	.1							15.8	7.9
SE	.8	3.2	4.6	.6								9.1	6.9
SSE	.8	2.1	5.1	.9								8.9	7.6
S	.9	4.4	10.2	1.9								17.4	7.7
SSW	.2	1.8	3.0	.6	.1							5.7	7.7
SW	.2	.9	.9	.1								2.1	6.4
WSW	.1	.1	.7	.3								1.2	9.5
W		.3	.4	.1								.9	7.9
WNW	.1	.1	.3	.1								.7	7.8
NW	.1	.4	.2	.2								1.2	6.4
NNW	.1	.2	.1									.4	5.0
VARBL		.1	9.2	2.0								11.3	9.0
CALM												1.2	
	6.4	28.2	50.0	13.9	.2							100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	74-83	APR

CLASS: ALL WEATHER

HOURS (L.S.T.): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.8	.1									1.2	4.6
NNE	.7	2.1	.9	.1								3.8	5.7
NE	.4	2.4	1.1	.3								4.3	6.3
ENE	2.3	6.0	2.2	.8	.1							11.4	6.1
E	2.8	10.4	5.4	1.6								20.2	6.2
ESE	2.2	7.7	4.0	.8								14.7	6.0
SE	1.1	4.7	1.6	.6								7.9	5.7
SSE	1.0	4.2	1.4	.2								6.9	5.6
S	1.4	4.7	1.4	.1								7.7	5.5
SSW	.3	.8	.7									1.8	5.9
SW	.2	.8	.1									1.1	5.2
WSW	.2	.2	.1									.5	4.0
W		.2	.1									.3	6.3
WNW	.1	.2										.3	3.0
NW		.1	.1									.2	7.5
NNW	.4	.3										.8	3.6
VARBL		.4	13.2	2.4								16.1	8.4
CALM												.7	
	13.7	46.1	32.6	6.9	.1							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
963270	CLARK AFB PI	74-83	APR

CLASS: ALL WEATHER

HOURS (L.S.T.): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	3.2	1.2									6.6	4.7
NNE	2.1	4.6	1.6	.4								8.7	5.2
NE	1.6	5.2	2.1	.1								9.	5.3
ENE	3.4	7.1	1.7	.6								12.8	4.9
E	4.9	10.8	2.0	.2								17.8	4.6
ESE	2.9	6.4	.8	.1								1[illegible].2	4.5
SE	1.8	3.3	1.3	.2								6.7	5.1
SSE	2.2	4.1	1.4	.1								7.9	4.9
S	1.7	2.3	1.2									5.2	5.0
SSW	.3	.4										.8	3.9
SW	.1	.1										.2	3.5
WSW	.1	.1										.2	2.5
W	.1	.1										.2	4.0
WNW	.1											.1	2.0
NW	.1											.1	1.0
NNW	1.2	.3										1.6	2.8
VARBL		.2	7.8	.8								8.8	7.9
CALM												3.2	
	24.7	48.4	21.1	2.6								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

983270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2600-2800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	6.8	1.2									14.2	3.9
NNE	2.2	2.6	.3	.1								5.2	4.0
NE	1.6	1.0	.1									2.7	3.4
ENE	1.4	.9										2.3	3.1
E	1.3	.6										1.9	2.6
ESE	.8	.3										1.1	2.7
SE	.7	.3										1.[illegible]	3.1
SSE	1.1	.7										1.8	3.2
S	1.9	.8	.4									3.1	3.6
SSW	1.1	.9	.1									2.1	3.4
SW	.4	1.[illegible]										1.4	3.9
WSW	.7	.3										1.[illegible]	2.9
W	2.8	1.4										4.2	3.1
WNW	6.9	3.9										10.8	3.0
NW	4.7	4.7										9.3	3.4
NNW	6.4	4.9										11.3	3.3
VARBL			.2									.2	7.0
CALM												16.2	
	40.1	31.1	2.4	.1								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (GL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953277	CLARK AFB PI	74-83	APR

CLASS: ALL WEATHER

HOURS (L.S.T.): 2300-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.4	.6									5.8	4.0
NNE	.2	.1										.3	2.7
NE	.2											.2	2.0
ENE	.1											.1	1.0
E	.2											.2	1.5
ESE		.1										.1	5.0
SE	.1											.1	1.0
SSE	.1											.1	1.0
S	.7	.2										.9	2.8
SSW	1.7	1.4										3.1	3.3
SW	1.6	1.7	.1									3.3	3.5
WSW	2.2	.9										3.1	2.6
W	6.2	2.6										8.8	2.9
WNW	12.0	8.9	.1									21.0	3.2
NW	8.3	6.6	.1									15.0	3.3
NNW	6.1	3.3	.4									9.9	3.2
VARBL													
CALM												27.9	
	42.6	28.2	1.3									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0300-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.4	3.2	.8									8.4	3.5
NNE	.6	.2	.1	.1								1.0	4.4
NE	.1	.1										.2	3.0
ENE	.4											.4	2.3
E	.3											.3	1.3
ESE	.3											.3	2.0
SE	.2											.2	2.0
SSE	.7	.1										.8	2.4
S	1.4	.3	.2									2.0	3.3
SSW	3.1	2.2	.3									5.7	3.5
SW	1.4	2.0	.1									3.6	3.8
WSW	1.0	1.9										2.9	3.8
W	4.8	2.8	.1									7.7	3.1
WNW	8.3	4.4										12.8	3.0
NW	7.9	4.6	.1									12.6	2.9
NNW	6.9	3.8	.7									11.3	3.3
VARBL													
CALM												29.8	
	42.0	25.7	2.4	.1								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327? (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	4.0	1.4	.2								8.5	4.8
NNE	1.2	2.0	1.0	.2								4.5	5.4
NE	.8	1.5	.9	.1	.0							3.3	5.5
ENE	1.3	2.9	1.5	.1								5.9	5.5
E	1.6	4.0	2.3	.8								8.8	6.1
ESE	1.5	2.5	1.8	.4	.0							6.2	5.0
SE	.7	1.8	.9	.1								3.5	5.5
SSE	1.0	1.7	1.1	.1								3.9	5.4
S	1.4	2.7	2.0	.2								6.4	5.6
SSW	1.2	2.6	.7	.1								4.6	4.8
SW	.7	1.4	.2	.0								2.4	4.4
WSW	.9	.8	.1	.0								1.7	3.6
W	2.6	1.9	.0									4.4	3.2
WNW	4.4	3.9	.1									8.3	3.3
NW	3.5	3.6	.2	.0								7.4	3.7
NNW	2.9	3.7	.9	.0								7.0	4.2
VARBL		.1	3.7	.4								4.2	8.3
CALM												9.0	
	28.5	40.8	18.7	3.0	.0							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 7482

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 21:0-23:0 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	6.9	1.9	.2								13.1	4.6
NNE	1.5	1.5	.6									3.7	4.3
NE	.5	1.1	.3	.1								2.3	4.5
ENE	.4	.3										.9	3.4
E	1.0	.3	.1									1.4	2.9
ESE	.9	.2	.1									1.2	3.3
SE	.5	.3	.1									1.2	3.2
SSE	.9	.6	.2									1.7	3.5
S	3.5	2.6	.2									6.3	3.3
SSW	3.5	7.1	1.2									11.8	4.5
SW	3.2	4.3	.5									8.1	4.2
WSW	1.2	1.7	.2									3.1	4.1
W	3.8	1.5										5.3	2.8
WNW	5.3	2.9										8.2	3.1
NW	3.3	3.4	.1									6.9	3.5
NNW	3.7	4.8	.8									9.2	4.2
VARBL													
CALM												16.0	
	37.5	39.7	6.5	.3								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
99327	CLARK AFB PI	74-83	MAR

CLASS: ALL WEATHER

HOURS (L S T): 1800-2100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.9	1.8	.1								5.3	5.8
NNE	.9	1.1	1.0	.2								3.1	6.2
NE	.3	.8	.6	.1	.1							1.9	6.4
ENE	1.0	1.1	1.0	.2								3.2	5.6
E	2.0	3.9	4.0	.5								1[illegible].4	6.1
ESE	1.9	4.3	3.5	.5								[illegible].3	6.0
SE	1.8	4.0	2.3									8.1	5.1
SSE	2.5	4.0	3.0	.1								9.6	5.4
S	2.9	1[illegible].6	7.4	.2								[illegible]1.2	5.7
SSW	1.6	6.7	2.3									10.5	5.2
SW	.6	2.6	.4									3.[illegible]	4.7
WSW	.3	.4	.1									.8	4.6
W	.4	.1										.5	2.6
WNW	.8	.5										1.3	3.3
NW	.5	.8	.2									1.5	4.6
NNW	.1	.4	.3	.1								1.0	6.4
VARBL			.2									.2	10.0
CALM												7.3	
	19.1	43.1	28.2	2.2	.1							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.0	.1	.3								1.8	6.2
NNE	.6	1.1	.9	.4								3.0	6.6
NE	.3	1.5	1.1	.3								3.2	6.6
ENE	1.6	3.3	4.4	.2								9.6	6.6
E	1.6	8.2	8.1	4.5								22.4	7.7
ESE	1.2	4.6	7.6	1.9	.1							15.5	7.7
SE	.4	3.6	3.2	1.0								8.4	7.[illegible]
SSE	1.1	3.5	3.0	.8								8.4	6.6
S	.6	3.4	6.7	1.3								12.[illegible]	7.7
SSW	.2	.9	1.2	.4								2.7	7.3
SW	.2	.5	.2	.3								1.3	6.5
WSW	.1	.1	.1	.1								.4	7.0
W		.2	.1									.3	5.0
WNW													
NW													
NNW	.2		.1	.1								.4	7.3
VARBL		.3	7.8	1.5								9.7	8.7
CALM												.9	
	8.7	32.5	44.6	13.2	.1							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	MAR

CLASS: ALL WEATHER

HOURS (L S T.): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	4.6	2.7	1.3								10.3	6.4
NNE	2.5	6.5	3.0	.4								12.4	5.5
NE	2.5	4.7	2.4	.2								9.8	5.2
ENE	3.9	9.8	2.2									15.8	4.8
E	4.6	9.6	1.2	.3								15.7	4.5
ESE	3.5	4.3	1.0									8.8	4.2
SE	1.5	3.0	.6	.1								5.3	4.7
SSE	1.0	1.0	.6									4.5	4.3
S	.9	1.8	.6									3.3	5.1
SSW	.3	.3										.6	2.7
SW		.1										.1	4.0
WSW	.1	.3										.4	4.0
W													
WNW	.1		.1									.2	5.5
NW		.1										.1	5.0
NNW	.2	1.1	.1	.1								1.5	5.4
VARBL		.3	8.1	.4								8.8	7.9
CALM												2.3	
	23.8	48.5	22.6	2.9								100.2	5.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	MAR

CLASS: ALL WEATHER

HOURS (L.S.T.): 0600-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	8.5	2.2	.4								16.5	4.7
NNE	2.3	1.7	.2									4.2	3.5
NE	1.0	.3	.2									1.5	3.3
ENE	.5	.2										.8	2.4
E	.8											.8	1.7
ESE	.5	.1										.6	2.3
SE	.3	.2										.5	3.0
SSE	.2	.2										.4	2.8
S	.6	.5	.1									1.3	4.0
SSW	.4	.6	.6									1.7	5.2
SW	.5	.5										1.1	3.1
WSW	1.2	.8										1.9	2.6
W	4.6	3.3										8.0	3.3
WNW	9.8	6.8	.1									16.7	3.2
NW	8.2	6.8										14.9	3.4
NNW	6.6	7.0	2.6									16.1	4.3
VARBL													
CALM												13.0	
	42.9	37.6	6.0	.4								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	74-83	MAR

CLASS: ALL WEATHER

HOURS (L.S.T.): 0300-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	2.8	.5									7.2	3.5
NNE	.1	.3	.1	.1								.6	6.2
NE	.1											.1	2.0
ENE	.2											.2	2.2
E													
ESE													
SE	.1											.1	2.0
SSE													
S	.6	.5										1.2	3.4
SSW	.9	1.7										2.6	3.7
SW	.3	1.0										1.3	3.8
WSW	1.2	.6	.1									1.9	3.3
W	7.1	5.7										12.8	3.3
WNW	11.9	11.7	.1									23.8	3.4
NW	8.6	11.4	.9	.1								21.0	3.8
NNW	5.2	6.6	1.7									13.4	4.2
VARBL			.1									.1	8.0
CALM												13.7	
	40.2	42.4	3.5	.2								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 — STATION
CLARK AFB PI — STATION NAME
79-83 — YEARS
MAR — MONTH
ALL WEATHER — CLASS
0000-0200 — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.9	4.[illegible]	.9									9.7	3.6
NNE	.9	.6	.1									1.6	3.4
NE	.8	.3										1.1	2.9
ENE	.1	.1										.2	3.5
E	.1	.1										.2	3.[illegible]
ESE	.8											.8	1.7
SE	.2											.2	2.5
SSE	.2	.2										.4	3.5
S	1.2	.3	.1									1.6	2.9
SSW	2.6	2.7	.1									5.4	3.8
SW	.9	2.5	.1									3.4	3.9
WSW	2.8	1.9										4.7	3.3
W	4.6	3.9										8.5	3.1
WNW	6.9	9.2	.1									16.2	3.4
NW	7.4	6.6	.8									14.7	3.6
NNW	6.9	5.3	1.3									13.4	3.8
VARBL													
CALM												17.7	
	41.1	37.7	3.4									100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 939

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	5.7	3.5	.7	.0							12.6	5.7
NNE	1.5	2.6	1.6	.3								5.9	5.6
NE	.9	2.4	1.3	.3	.0							5.0	5.9
ENE	.9	3.1	1.2	.3								5.6	5.6
E	1.8	4.4	2.6	.4	.0							9.2	5.9
ESE	1.2	2.1	1.7	.2								5.3	5.7
SE	.6	1.6	.8	.1								3.0	5.3
SSE	.3	1.3	.8	.0								2.9	5.1
S	.9	2.0	.7	.0								3.6	5.0
SSW	1.1	1.0	.4	.0								2.6	4.2
SW	.8	.9	.2	.0								1.8	4.0
WSW	.9	.5	.0									1.4	3.4
W	2.2	1.5	.0	.0								3.7	3.2
WNW	3.6	4.3	.0									8.0	3.6
NW	3.5	5.7	.3									9.6	3.9
NNW	3.2	5.3	1.2	.1								9.7	4.4
VARBL	.0	.2	2.8	.2	.0							3.2	8.2
CALM												7.0	
	26.6	44.7	18.9	2.7	.1							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 6768

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	9.2	4.5	.2								19.1	4.9
NNE	2.1	2.5	.4									5.0	3.8
NE	.9	.8	.2									2.0	3.8
ENE		.6	.1									.9	5.1
E	.9	.5	.1									1.5	3.1
ESE	.4	.1										.5	3.0
SE		.2										.2	4.0
SSE	.5	.4										.8	3.3
S	2.4	2.4	.1									4.8	3.7
SSW	3.9	3.3	.7									7.9	3.8
SW	2.8	3.7	.6									7.1	3.9
WSW	2.5	2.1	.1									4.7	3.6
W	3.8	2.1	.1									6.0	2.9
WNW	4.4	1.8	.2									6.4	3.1
NW	3.9	5.1	.2									9.2	3.8
NNW	4.8	7.0	.8									12.6	4.0
VARBL			.1									.1	7.0
CALM												10.9	
	38.5	42.0	8.4	.2								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	3.8	3.9	1.2								9.7	7.1
NNE	1.3	1.3	1.1									3.7	4.8
NE	.8	1.1	.4	.1								2.4	4.9
ENE	1.1	2.1	.9	.1								4.3	5.2
E	3.0	5.3	5.4	.4								14.1	5.9
ESE	3.0	3.9	2.7	.2								9.8	5.2
SE	2.4	5.1	2.0	.2								9.7	5.0
SSE	2.7	3.8	1.4									7.9	4.6
S	2.5	6.7	2.7									11.9	5.1
SSW	3.2	3.7	2.1									9.0	4.6
SW	1.3	1.3	.5	.1								3.2	4.4
WSW	.4	.4	.1									.8	4.1
W	.8	.6										1.4	3.4
WNW	.2	.2										.5	2.8
NW	.1	.1										.2	3.5
NNW	.5	.9	.4	.1								1.9	4.9
VARBL			.5		.1							.6	10.0
CALM												9.0	
	24.0	40.3	24.1	2.5	.1							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953770	CLARK AFB PI	74-83	FEB

CLASS: ALL WEATHER

HOURS (L S T.): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.4	.7	.4								1.8	7.9
NNE	1.1	2.6	.8	.4								4.9	5.6
NE	.5	2.4	2.4	1.1	.1							6.4	7.7
ENE	1.8	4.7	3.5	1.5								11.6	6.6
E	3.0	10.4	11.0	2.8	.1							27.3	7.1
ESE	1.4	6.5	9.1	1.7								18.7	7.[illegible]
SE	.9	3.7	3.1	.2								7.9	6.1
SSE	1.2	2.6	3.3	.1								7.2	6.2
S	.2	2.0	2.1	.1								5.4	6.6
SSW	.1	.1	.1	.1								.5	6.3
SW		.1	.1									.2	6.5
WSW													
W	.1	.2										.4	4.[illegible]
WNW													
NW	.1	.2										.4	5.[illegible]
NNW	.1	.1	.1									.4	5.3
VARBL	.2	.1	5.3	.9								6.6	8.5
CALM												.5	
	11.1	37.1	41.7	9.3	.2							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 79-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.5	1.7	.6	.1							5.9	6.6
NNE	1.7	4.1	3.0	.6								9.3	6.2
NE	1.3	7.4	4.8	.7								14.3	6.3
ENE	1.3	10.5	3.4	.6								15.8	5.9
E	3.5	11.1	2.8	.4	.1							18.0	5.3
ESE	3.4	5.0	1.7									10.2	4.7
SE	.8	2.5	.9									4.3	5.3
SSE	.7	2.5	.9									4.1	5.1
S	.6	2.0	.5									3.1	5.2
SSW	.1	.5										.6	5.2
SW				.1								.1	12.0
WSW	.0											.2	2.0
W	.1			.1								.2	7.5
WNW	.1	.1										.2	3.0
NW													
NNW	.1	.5										.6	4.0
VARBL		.8	10.3	.7								11.8	8.2
CALM												1.3	
	15.1	49.5	30.0	3.8	.2							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 896

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

983270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	12.1	5.0	2.0	.1							23.0	6.0
NNE	2.5	8.6	6.4	1.4								18.9	6.5
NE	2.1	6.0	2.8	.6								12.4	5.6
ENE	2.8	6.1	1.3	.2								10.5	4.6
E	3.4	7.6	.9									11.9	4.4
ESE	1.2	1.4	.1									2.7	3.8
SE	.9	1.2	.1									2.2	3.6
SSE	.6	1.2	.5									2.2	4.7
S	.9	.9	.2									2.1	4.1
SSW	.2											.2	1.5
SW													
WSW	.2											.2	1.5
W		.1										.1	6.0
WNW	.4											.4	1.7
NW		.1	.1									.2	7.0
NNW	.0	2.2	.5									3.7	4.6
VARBL		.4	5.7	.2								6.3	7.8
CALM												2.7	
	20.2	48.8	23.6	4.5	.1							100.2	5.4

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

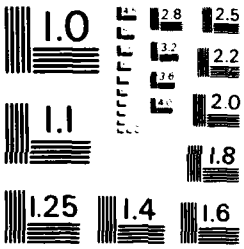
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.1	.7	.1	.0							5.7	4.1
NNE	1.8	1.2	.3	.0								3.4	3.7
NE	.8	.7	.2	.0								1.8	4.2
ENE	1.0	1.1	.2	.0								2.4	4.1
E	1.8	1.5	.5	.0								3.9	4.1
ESE	1.2	1.4	.5	.2								3.3	4.8
SE	1.7	1.5	.7	.1	.0							3.5	4.8
SSE	1.7	2.5	1.8	.3	.2							6.6	5.8
S	2.9	5.8	5.2	1.5	.1							15.6	6.5
SSW	2.2	3.1	2.0	.6	.1	.0						7.9	5.8
SW	1.2	1.2	.6	.1	.0							3.2	4.9
WSW	.9	.6	.2	.1								1.7	4.1
W	1.6	.9	.3	.1								2.9	3.6
WNW	2.7	1.9	.3	.1								4.9	3.6
NW	2.4	1.2	.3	.1								3.9	3.6
NNW	2.0	1.5	.2	.1								3.8	3.6
VARBL		.0	1.8	.3	.0							2.2	8.6
CALM												23.4	
	28.1	28.4	15.8	3.7	.4	.0						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A141 228 CLARK AFB PHILIPPINES REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. FEB 84 2/5

UNCLASSIFIED USAFETAC/DS-84/013 SBI-AD-E000 027 F/G 4/2 NL



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	7[illegible]-8[illegible]	OCT

CLASS: ALL WEATHER

HOURS (L S T): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	3.4	1.9	.7								7.6	5.4
NNE	2.5	2.2	.3	.1								5.1	3.9
NE	1.6	2.3	1.7	.7								6.6	5.3
ENE	2.5	3.4	.9	.1								6.9	4.5
E	6.[illegible]	4.5	1.7	.1								12.4	4.1
ESE	2.5	4.7	2.4									9.7	5.[illegible]
SE	1.2	3.5	1.[illegible]	.4								6.1	5.5
SSE	2.3	2.3	1.5	.8								6.8	5.7
S	1.4	3.8	5.2	1.9	.2							12.5	7.5
SSW	.3	1.8	1.7	.6								4.5	7.3
SW	.7	1.2	.5		.1							2.2	6.1
WSW	.5	.4	.1	.2								1.3	5.2
W	.4	1.[illegible]	.9	.2								2.5	6.3
WNW	.4	.2	.8	.1	.1							1.6	7.5
NW	.4	.3	.4	.1								1.3	5.8
NNW	.5	1.[illegible]	.3	.2	.2							2.4	7.0
VARBL			1.2	.1	.1							1.4	8.8
CALM												9.4	
	25.1	37.1	22.0	5.7	.8							1[illegible]0.0	5.1

TOTAL NUMBER OF OBSERVATIONS 97[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	77-82	OCT

CLASS: ALL WEATHER

HOURS (L.S.T.): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.9	2.0	.3								6.9	5.6
NNE	2.0	5.8	2.4	.2								10.4	5.2
NE	2.7	6.6	2.2	.3								11.7	5.2
ENE	4.7	7.0	1.7	.2	.1							13.8	4.8
E	4.1	5.9	1.2	.1								11.3	4.2
ESE	1.1	3.2	1.0									5.3	4.9
SE	1.5	1.9	.8	.2	.1							4.5	5.4
SSE	.5	2.0	1.5	.2	.2							4.5	6.6
S	1.9	3.2	4.0	2.6	.5							12.3	8.0
SSW	.1	1.1	1.2	1.0								3.3	8.9
SW		.1	.2	.2								.5	8.6
WSW	.2	.1				.1						.4	9.3
W	.1	.5	.1	.1								.9	5.9
WNW	.3	.4	.3	.1								1.2	5.9
NW	1.1	.8	.4									2.3	4.1
NNW	.9	1.2		.3								2.4	5.0
VARBL		.4	2.2	.1	.2							2.9	8.9
CALM												5.5	
	22.9	43.2	21.1	6.0	1.2	.1						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98307 (STATION) CLARK AFB PI (STATION NAME) 72-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.8	6.7	2.2	.2								13.9	4.6
NNE	4.9	9.6	3.8	.2								18.5	5.0
NE	2.6	5.3	1.5	.3								9.7	5.1
ENE	3.3	3.4	1.2	.1								8.1	4.3
E	2.8	2.7	.2									5.7	3.6
ESE	2.2	1.4	.1									3.7	3.4
SE	1.4	.6	.3		.1							2.5	4.3
SSE	2.3	2.0	1.3	.3	.1	.1						6.1	5.5
S	1.4	4.2	2.7	1.9	.1	.1						10.4	7.4
SSW	.8	1.1	.3	.3								2.5	5.3
SW	.5	.1										.6	1.7
WSW	.6	.3				.1						1.1	5.0
W	.1				.1		.1					.3	16.7
WNW	.1	.3										.4	4.0
NW	.3	.4	.1	.1								1.0	5.8
NNW	1.5	2.3	.4	.3								4.5	4.7
VARBL		.1	2.3	.1								2.5	7.9
CALM												8.6	
	29.7	40.5	16.3	4.0	.4	.3	.1					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
93327	CLARK AFB PI	77-80	OCT

CLASS: ALL WEATHER

HOURS (L S T.): 2601-2800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.6	6.1	.0	.1								13.7	3.7
NNE	1.7	1.6	.3									3.7	3.9
NE	.5											.5	2.2
ENE	.1	.2										.3	3.3
E	.3											.3	2.3
ESE	.4	.1										.5	2.6
SE	.2	.1	.2									.5	5.0
SSE	1.2	.8	.6	.6	.1							3.3	6.6
S	1.7	1.8	1.9	.4		.1	.1					6.1	6.5
SSW	1.5	1.3	.4	.1			.1					3.4	4.8
SW	.8	.2										1.0	2.6
WSW	.8	.2										1.0	2.2
W	5.1	2.0	.1			.1						7.3	3.1
WNW	7.2	4.9		.2								12.4	3.4
NW	6.5	5.6	.1	.1								12.3	3.3
NNW	4.1	3.9	.9									8.8	4.0
VARBL		.1	.1									.2	8.0
CALM												24.6	
	38.6	29.0	5.6	1.6	.1	.2	.2					100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 935

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	[illegible]-82	OCT

CLASS: ALL WEATHER

HOURS (L S T): [illegible]-[illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.7	.1	.1	.1							3.0	4.3
NNE	.1	.3	.1									.5	5.0
NE	.5											.5	2.0
ENE													
E	.3	.2										.5	2.8
ESE	.2		.1									.3	4.3
SE	.2	.1	.2									.5	5.8
SSE	.4	.6	.2	.2								1.4	5.1
S	1.2	1.5	1.9	.6	.2		.1					5.6	7.7
SSW	1.3	.6	.1									2.5	3.2
SW	1.9	.4										2.4	2.6
WSW	1.5	.6										2.2	2.8
W	7.7	3.1						.2				11.1	3.6
WNW	12.2	8.5	.1									20.6	3.2
NW	7.4	6.3	.2									14.0	3.4
NNW	3.5	3.0	.3	.1								7.0	4.0
VARBL				.1								.1	12.0
CALM												27.0	
	40.6	27.2	3.4	1.1	.3		.1	.2				100.2	2.8

TOTAL NUMBER OF OBSERVATIONS 9[illegible]2

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 CLARK AFB PI — STATION / STATION NAME

[illegible] — YEARS

OCT — MONTH

ALL WEATHER — CLASS

[illegible] — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.1	.3									3.8	3.3
NNE	.5											.8	1.4
NE	.3											.3	1.7
ENE													
E													
ESE	.3											.3	2.0
SE	.2	.4										.6	4.2
SSE	.9	.5	.9	.2								2.4	6.4
S	1.8	1.6	.7	1.4								5.2	6.5
SSW	2.3	.8	.1	.1								3.2	3.2
SW	.6	.5	.2									1.4	3.9
WSW	.6	.5										1.2	3.2
W	7.4	3.0	.1			.2						10.8	3.4
WNW	12.2	8.1			.2							20.4	3.3
NW	6.5	5.7	.2									12.4	3.4
NNW	4.6	2.0	1.0	.2								7.8	3.8
VARBL			.1	.1								.2	9.0
CALM												0.2	
	40.3	24.3	3.2	2.0	.2	.2						100.2	2.6

TOTAL NUMBER OF OBSERVATIONS 570

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]770	CLARK AFB PI	73-82	SEP

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	2.6	.9	.2	.1	.1						7.1	4.7
NNE	1.9	1.6	.4	.1	.2							3.9	4.1
NE	1.3	1.1	.3		.2							2.7	3.9
ENE	1.3	1.2	.3	.2								2.6	3.9
E	2.2	1.5	.3	.1	.2							3.9	3.8
ESE	1.2	1.1	.1	.1	.2							2.5	4.1
SE	1.1	1.1	.3	.1	.2							2.6	4.5
SSE	2.3	2.7	1.2	.2	.2	.2						6.4	4.9
S	3.4	4.8	3.5	1.4	.2							13.2	6.2
SSW	2.2	2.3	1.2	.4	.1							6.2	5.2
SW	1.3	.8	.3	.1								2.5	4.1
WSW	1.2	.5	.2	.2								2.2	3.6
W	2.1	1.1	.4	.1	.2							4.5	3.7
WNW	3.9	1.8	.4	.1								6.2	3.4
NW	2.7	1.1	.3	.1								4.1	3.4
NNW	2.3	1.2	.4	.1	.2	.2						4.2	4.2
VARBL		.2	.4	.7		.2						.6	9.7
CALM												25.2	
	34.3	26.5	12.4	3.2	.4	.1						100.2	3.4

TOTAL NUMBER OF OBSERVATIONS 7191

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: LLACK AFB PI YEARS: 77-8

CLASS: ALL WEATHER

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56
N	5.2	2.5	.5		.1	.1					
NNE	1.7	.2		.1							
NE	.5	.4	.2								
ENE	.7	.1		.1							
E	.2	.2		.1							
ESE	.7	.4	.1		.1						
SE	.2	.1	.2								
SSE	1.8	.6	.7								
S	3.6	4.2	1.3	.4							
SSW	3.1	2.7	.1								
SW	1.7	.6	.2								
WSW	1.6	.4									
W	4.1	1.7	.2								
WNW	6.0	2.1	.2								
NW	5.3	1.8	.1								
NNW	2.8	1.6	.4	.1							
VARBL			.1								
CALM											
	39.8	20.6	4.9	.8	.2	.1					

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
FROM HOURLY OBSERVATIONS

| | | |

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	77-80	SEP

CLASS: ALL WEATHER

HOURS (LST): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.6	1.1	.6	.1	.2						5.7	7.0
NNE	1.4	1.2	.6	.3								3.6	5.1
NE	2.0	2.0	.4									4.4	4.1
ENE	1.8	1.9	1.1									4.8	4.5
E	2.4	3.4	.6									6.4	4.2
ESE	1.9	2.6	.4	.2								5.1	4.6
SE	1.2	3.1	.9	.1								5.3	5.1
SSE	2.9	4.9	1.7									9.4	4.6
S	2.8	7.6	7.0	3.1								20.4	6.9
SSW	.9	3.6	2.9	1.3								8.6	7.2
SW	.3	1.9	.6	.7								3.3	6.5
WSW	.9	.7	.8	.2								2.4	5.4
W	.4	1.2	1.6	.4	.2							3.9	7.5
WNW	1.0	1.3	1.4	.4								4.2	6.2
NW	.9	1.2	.7									2.7	5.1
NNW	.7	.7	.3		.1							1.8	5.2
VARBL			.1	.2		.1						.4	13.3
CALM												7.4	
	22.3	39.7	22.1	7.7	.4	.3						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98227	CLARK AFB PI	73-80	SEP

CLASS: ALL WEATHER

HOURS (LST): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.6	1.6	.6	.2	.1						6.7	6.6
NNE	1.9	2.0	.8									5.7	4.3
NE	2.3	3.9	.8									6.9	4.1
ENE	2.9	2.9	.7									6.4	4.0
E	5.0	4.5	.8									10.0	3.6
ESE	2.0	2.9	.1									5.0	3.7
SE	1.9	2.9	.6									5.3	4.1
SSE	2.9	4.9	3.0	.4		.2						11.3	5.8
S	7.0	6.4	6.9	4.0	.1							25.4	7.4
SSW	.7	.9	1.7	1.0	.3							4.6	8.5
SW	.2	.3	.6	.1								1.2	6.5
WSW	.2	.6	.7									1.4	6.0
W	.2	.6	.8	.4	.1							2.1	6.2
WNW	.6	.6	.6	.1								1.8	5.8
NW	.7	.2	.2	.2								1.3	5.7
NNW	.9	1.2	.1	.1								2.3	4.7
VARBL		.2	1.6	.6								2.3	0.1
CALM												5.1	
	26.9	38.1	21.2	7.6	.8	.3						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 990

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

9[illegible] (STATION) CLARK AFB PI (STATION NAME) 77-[illegible] (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) [illegible]-1100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	4.4	1.1	.2	.1							[illegible]	4.3
NNE	4.2	5.2	.9									[illegible]	4.[illegible]
NE	2.3	1.8	.7		.1							4.[illegible]	3.9
ENE	3.[illegible]	2.1	.2									[illegible]	3.3
E	5.4	3.1	.6									9.1	3.2
ESE	2.2	1.9	.1									4.2	3.4
SE	2.[illegible]	1.2	.7									3.5	3.7
SSE	2.2	4.7	1.3	.8	.7							9.8	5.6
S	4.1	7.4	4.9	2.0	.2							18.7	6.2
SSW	.9	1.7	.6	.7	.1							3.[illegible]	5.9
SW	.7		.2	.1								.[illegible]	5.2
WSW	.3	.2	.1									.7	4.2
W	.4	.3										.5	3.2
WNW	.6											.6	1.6
NW	.4	.3										.2	3.1
NNW	2.2	1.1	.3	.1	.1	.1						3.3	5.1
VARBL			.7	.2								.9	9.1
CALM												12.6	
	35.6	35.2	11.7	3.9	1.0	.1						[illegible]	4.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: [illegible] MONTH: SEP

CLASS: ALL WEATHER HOURS (L S T): [illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	2.2	.2	.2	.1							7.7	3.4
NNE	2.6	1.2										3.6	2.7
NE	.4	.3										.6	3.2
ENE	1.2	.2										1.2	2.1
E	.2	.6										1.4	2.6
ESE	.9	.4	.1		.1							1.5	4.2
SE	.4	.3		.3	.2							1.3	8.9
SSE	2.4	1.6	1.2	.2								5.2	4.5
S	3.2	2.6	1.2	.8								7.8	5.1
SSW	2.2	1.3	.2	.1								3.9	3.6
SW	1.2	.6	.1									2.0	2.5
WSW	1.9	.3										2.2	2.3
W	3.6	1.1										4.7	2.7
WNW	5.8	2.2										7.8	2.7
NW	3.7	1.2		.1								5.0	3.0
NNW	2.7	1.2	.4	.2								4.3	3.9
VARBL													
CALM												28.3	
	39.6	16.8	3.8	2.0	.4							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 876

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	77-82	SEP

CLASS: ALL WEATHER

HOURS (L S T.): [illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	.6	.2	.1								3.2	3.4
NNE	1.1		.1									1.2	2.8
NE	.4											.4	2.[illegible]
ENE	.1											.1	2.[illegible]
E	.2	.1										.3	3.[illegible]
ESE	.1	.1	.1	.1								.4	7.5
SE	.1	.1		.2	.1							.5	10.2
SSE	1.3	1.2	.3	.1								3.2	4.4
S	3.[illegible]	2.[illegible]	2.3	.3								7.7	5.2
SSW	3.5	1.1	.1									4.7	2.9
SW	2.7	1.2										3.9	2.9
WSW	2.3	.8										3.1	2.8
W	7.8	1.8	.1									9.7	2.7
WNW	8.[illegible]	3.6										11.6	2.8
NW	3.8	1.[illegible]	.1									[illegible]	3.[illegible]
NNW	3.3	1.2	.4									5.[illegible]	3.5
VARBL			.1	.1								.2	11.5
CALM												19.4	
	4[illegible].3	15.2	4.0	1.0	.1							[illegible]	2.1

TOTAL NUMBER OF OBSERVATIONS 896

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	73-82	SEP

CLASS: ALL WEATHER

HOURS (LST): [illegible]-2200

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	1.1										3.8	2.8
NNE	1.1		.7	.1								1.3	3.6
NE	.7	.2										.6	2.6
ENE	.2											.2	2.5
E	.3	.1		.1	.1							.7	7.2
ESE	.7			.2								.9	4.8
SE	.4											.4	1.8
SSE	1.1	1.3	.3									2.8	4.2
S	3.1	2.5	1.9	.6								8.2	5.3
SSW	3.2	2.9	.3									6.5	3.4
SW	2.3	1.1										3.5	2.9
WSW	1.8	.4	.1									2.3	2.9
W	5.2	1.2	.1									7.6	2.6
WNW	6.5	3.2	.2									9.9	2.9
NW	4.3	1.8	.3	.1								6.6	3.4
NNW	2.2	1.2	.3									3.8	3.3
VARBL			.1									.1	8.2
CALM												41.0	
	36.7	17.2	3.9	1.1	.1							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 897

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	AUG

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.4	.5	.0								4.1	3.9
NNE	1.6	1.1	.3	.0	.0							3.0	3.9
NE	1.0	.7	.1	.0								1.8	3.7
ENE	1.2	.9	.2	.0								2.3	3.8
E	1.8	1.3	.2	.0	.0							3.4	3.8
ESE	1.5	.9	.1									2.6	3.5
SE	1.5	1.2	.7	.0								2.9	3.9
SSE	2.5	2.4	1.5	.3	.0							6.7	5.0
S	4.2	6.1	5.6	2.1	.2	.0						18.2	6.5
SSW	2.1	2.7	2.2	1.0	.0							8.1	6.2
SW	1.5	.8	.6	.2	.0							3.2	4.8
WSW	1.0	.7	.2	.1								1.9	4.0
W	1.7	.6	.2	.1								2.7	3.8
WNW	2.5	.9	.2	.0								3.5	3.2
NW	2.0	.8	.3	.1	.0							3.1	3.7
NNW	1.7	1.0	.2	.0								2.8	3.5
VARBL			.5	.1	.0							.6	9.9
CALM												29.0	
	29.7	23.4	13.2	4.2	.4	.0						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 7480

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

983270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.3	.4									5.1	3.7
NNE	.4	.5	.2									1.2	4.5
NE	.6	.2										.9	3.[illegible]
ENE	.5	.1										.6	3.[illegible]
E	1.1	.4										1.5	2.9
ESE	1.4	.5	.1									2.0	3.7
SE	1.4	.2	.1									1.7	2.6
SSE	2.3	1.6	1.1		.1							5.1	4.5
S	4.4	4.4	2.4	.6	.1							11.9	5.1
SSW	3.3	3.3	.5	.2								7.5	4.0
SW	3.0	.5	.1									3.7	3.0
WSW	1.6	1.0										2.6	3.0
W	1.6	.8										2.4	2.8
WNW	3.4	.9										4.3	2.6
NW	3.2	1.4	.1									4.7	3.1
NNW	3.4	1.2	.2									4.8	3.0
VARBL					.2							.2	19.5
CALM												39.8	
	34.2	19.4	5.3	1.0	.4							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98727 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1800-2200 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.6	.9	.1								4.6	4.5
NNE	3.0	1.3	.4	.1								4.8	3.6
NE	1.4	1.2	.1									2.7	3.6
ENE	1.7	1.2	.1									3.0	3.2
E	1.2	1.3	.2		.1							2.8	4.3
ESE	1.6	.2	.1									1.9	2.4
SE	1.4	1.2	.5	.1								3.2	4.4
SSE	2.0	2.4	.9	.1								5.2	4.3
S	5.3	7.6	4.7	.6	.3							18.6	5.5
SSW	2.0	4.0	1.8	.1								8.8	4.8
SW	1.5	1.4	.8									3.7	4.5
WSW	.6	1.4										2.0	3.9
W	1.2	.4	.1	.1								1.8	4.0
WNW	1.4	.6	.1									2.2	3.5
NW	.9	1.2	.4	.2								2.7	5.4
NNW	1.7	1.8	.3	.1								4.0	4.3
VARBL			.2	.1	.1							.4	13.0
CALM												76.5	
	30.8	28.8	11.7	1.7	.5							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98377	CLARK AFB PI	74-82	AUG

CLASS: ALL WEATHER

HOURS (LST): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.3	1.0	.0								3.8	5.7
NNE	1.6	1.7	1.1		.1							4.5	5.4
NE	1.1	1.1	.2									2.4	4.
ENE	1.9	1.4	.3									3.7	3.7
E	3.2	2.2	1.1	.0								6.7	4.5
ESE	1.6	1.5	.3									3.4	4.1
SE	1.6	1.8	.3									3.7	4.1
SSE	2.3	2.4	1.6	.4								7.1	5.3
S	3.1	6.5	11.3	4.3	.1	.1						25.9	7.8
SSW	1.2	3.1	6.0	2.3								12.0	7.9
SW	.4	.9	1.5	.6	.1							3.5	7.8
WSW	.3	.6	.9	.3								2.2	7.1
W	.3	1.1	1.0	.5								2.9	7.2
WNW	.6	1.1	.9	.1								2.7	5.8
NW	.4	1.2	.9	.4								2.9	5.7
NNW	1.0	.6	.3									1.9	4.4
VARBL			1.1	.2								1.3	8.8
CALM												8.4	
	22.6	28.4	29.7	10.5	.3	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 572

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98973 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1000-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.4	.9									4.0	4.5
NNE	2.2	2.3	.6									4.2	4.1
NE	.8	1.2	.4	.2								2.6	5.7
ENE	1.6	2.4	.9	.2								4.2	4.9
E	3.3	3.2	.4	.1								7.7	4.1
ESE	1.7	2.7	.3									4.7	4.2
SE	1.1	2.6	.4									4.1	4.2
SSE	2.3	4.5	3.2	.5								10.6	5.9
S	2.5	7.4	9.8	5.2	.6							25.5	8.1
SSW	.6	2.5	4.1	3.2	.1							10.5	9.2
SW	.2	.3	1.8	.4	.1							2.7	8.6
WSW	.4	.1	.5	.2								1.4	7.2
W	.3	.9	.8	.4								2.3	7.7
WNW	.4	.6	.3	.2								1.5	6.1
NW	.5	.1	.8		.1							1.5	6.9
NNW	.4	1.2	.4									1.5	4.7
VARBL			1.4	.4								1.8	9.6
CALM												7.2	
	22.0	33.8	27.0	11.3	1.0							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] CLARK AFB PI — STATION NAME
YEARS: 74-83
MONTH: AUG
CLASS: ALL WEATHER
HOURS (L S T): 0900-1100
CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.1	.5									4.0	3.7
NNE	3.5	2.0										5.6	3.2
NE	1.5	.6	.7	.1								2.9	3.7
ENE	2.0	1.0	.4									4.5	3.8
E	4.3	2.5	.1									6.9	3.5
ESE	4.1	2.0	.1									6.3	3.1
SE	3.5	2.0	.6									6.0	3.7
SSE	4.0	3.7	2.3	1.0								11.1	5.3
S	4.0	6.4	7.2	3.0	.0							24.0	6.7
SSW	1.7	2.2	2.7	1.4								8.6	6.8
SW	.7	.7	.9	.4								1.8	7.7
WSW	.3	.5	.1									.9	4.4
W	.6	.1										.8	2.3
WNW	.4	.4										.9	3.6
NW	.9	.4										1.3	3.0
NNW	.7	.5	.2									1.0	4.6
VARBL			.9	.1								1.0	8.7
CALM												12.7	
	34.3	30.3	16.2	6.2	.0							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] — STATION NAME: CLARK AFB PI — YEARS: 74-82 — MONTH: [illegible]

CLASS: ALL WEATHER — HOURS (LST): [illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	56 -	%	MEAN WIND SPEED
N	2.2	1.1	.1									4.1	2.9
NNE	.6		.1									.8	3.[illegible]
NE	1.7	.4										2.1	2.5
ENE	.0	.2										1.1	2.5
E	.0											.3	1.0
ESE	1.[illegible]											1.2	2.2
SE	1.4	.2	.2									1.[illegible]	3.2
SSE	2.5	1.4	1.6									5.5	4.5
S	3.7	5.2	3.7	1.2								13.8	5.6
SSW	2.6	1.7	.0	.2								5.4	4.5
SW	1.7	.6										2.4	2.7
WSW	1.4	.2										1.6	2.3
W	2.5	.3										2.8	2.7
WNW	3.0	1.1										4.9	2.5
NW	2.2	.6										2.8	2.5
NNW	2.2	1.1										3.1	2.5
VARBL			.1									.1	8.2
CALM												46.6	
	31.4	14.2	6.7	1.2								[illegible]	2.5

TOTAL NUMBER OF OBSERVATIONS 937

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-82 MONTH: AUG

CLASS: ALL WEATHER HOURS (LST): 0300-0500

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.5										3.3	3.0
NNE	.3	.4	.1									.9	3.8
NE	.7	.7										.5	3.0
ENE	.4											.4	2.8
E	.7	.1										.4	2.3
ESE	.5	.7										.8	3.3
SE	.6	.6	.1									1.4	3.8
SSE	1.6	1.8	.6	.2								4.3	4.7
S	4.2	4.1	2.6	.6	.1							11.6	5.7
SSW	2.2	1.3	.8									4.1	4.3
SW	2.5	1.0	.1									3.5	3.0
WSW	1.6	.9										2.5	3.0
W	4.1	1.4										5.5	2.6
WNW	5.5	1.0										6.5	2.4
NW	3.6	.5										4.1	2.3
NNW	2.5	.6	.1									3.2	2.6
VARBL													
CALM												46.9	
	31.9	15.8	4.4	.9	.1							100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98[illegible]70	CLARK AFB PI	74-83	AUG

CLASS: ALL WEATHER

HOURS (L S T): 0000-0200

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	1.0	.2									4.0	3.1
NNE	1.0	.5										1.5	2.6
NE	.9	.2										1.1	2.4
ENE	.2											.2	1.5
E	.2	.1										.3	2.3
ESE	.1	.1										.2	3.0
SE	.9	.4	.2									1.5	3.6
SSE	1.5	1.3	.8	.1								3.7	4.5
S	5.2	5.3	2.8	.8	.4							14.4	5.4
SSW	2.9	2.8	.6	.1								6.5	4.2
SW	2.5	1.3										3.8	2.9
WSW	1.3	.5	.1									2.5	2.8
W	2.6	.3										2.9	2.1
WNW	4.1	1.2										5.3	2.8
NW	4.2	.6										4.8	2.5
NNW	1.9	.8	.1									2.8	3.0
VARBL													
CALM												44.6	
	32.7	16.5	4.8	1.0	.4							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	74-83	JUL

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	1.9	.8	.1	.0	.1						5.7	4.4
NNE	2.0	1.5	.3	.0		.0	.0					3.8	3.7
NE	1.2	1.[illegible]	.2	.1		.0						2.4	4.2
ENE	1.2	1.0	.2	.0								2.5	3.8
E	1.9	1.3	.2	.0	.0	.0		.0				3.5	3.7
ESE	1.6	1.2	.2	.1		.0		.0				3.1	4.0
SE	1.1	1.2	.4	.1	.0	.0	.0					2.9	4.8
SSE	1.9	2.6	1.2	.3	.0	.0						6.2	5.2
S	3.2	5.4	4.6	1.9	.2	.1						15.6	6.6
SSW	2.0	2.5	1.7	1.0	.1	.0						7.2	6.2
SW	1.1	1.1	.5	.3	.0	.0						3.1	5.5
WSW	1.0	.6	.2									1.7	3.6
W	2.3	.8	.3	.1								3.5	3.6
WNW	2.9	1.3	.4	.1								4.7	3.4
NW	2.3	.8	.3	.1								3.5	3.5
NNW	2.2	1.1	.4	.1	.0							3.8	3.8
VARBL		.0	1.1	.3	.0	.0						1.5	9.4
CALM												25.4	
	30.9	25.3	13.1	4.6	.4	.0	.0	.0				100.2	3.7

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] — STATION NAME: CLARK AFB PI — YEARS: 74-83 — MONTH: JUL

CLASS: ALL WEATHER — HOURS (LST): 0100-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.1	2.7	1.2									9.0	3.6
NNE	2.7	1.8	.1									4.6	3.1
NE	.7	.6				.1						1.4	3.4
ENE	.3	.4	.2									1.0	3.6
E	1.5	.8	.1									2.4	3.2
ESE	.6	.1	.1									.2	3.5
SE	.9	.4	.1		.7							1.6	6.1
SSE	1.1	.6	.4									2.2	4.2
S	3.4	3.8	2.5	1.2	.1							12.0	5.7
SSW	3.4	2.5	.5	.2								7.0	4.2
SW	1.4	1.1	.8									3.3	4.3
WSW	1.7	1.2										2.9	3.4
W	3.2	.9										4.1	2.7
WNW	3.1	1.2										4.3	2.8
NW	4.2	1.4										5.4	2.9
NNW	4.2	1.5										5.5	2.8
VARBL				.1								.1	13.0
CALM												13.2	
	37.6	21.3	6.0	1.7	.4	.1						6.0	2.6

TOTAL NUMBER OF OBSERVATIONS 972

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	74-83	Jul

CLASS: ALL WEATHER

HOURS (LST): 1830-2630

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	2.5	1.7	.5	.2							8.5	5.2
NNE	1.9	2.2	.4	.1			.1					4.7	4.6
NE	1.8	1.4	.4									3.4	4.1
ENE	1.7	.6	.3	.2								2.9	4.3
E	1.3	.6	.2									2.6	3.6
ESE	1.2	.5	.3	.2		.1						2.2	5.2
SE	1.1	.2	.4			.1	.1					1.9	6.2
SSE	2.4	2.5	.4	.1								5.4	4.5
S	2.6	7.7	5.3	.9	.2	.1						16.8	6.7
SSW	2.2	4.2	1.7	.5	.1							8.4	5.6
SW	.9	2.2	.8	.4	.1							4.3	6.2
WSW	.6	.6										1.3	3.5
W	1.5	.4	.4									2.4	3.4
WNW	1.4	1.1	.9									3.3	4.3
NW	1.9	1.2	1.1									4.2	4.5
NNW	1.7	2.7	.9	.3								5.6	4.8
VARBL			.3									.3	8.7
CALM												22.7	
	27.6	30.2	15.6	3.3	.6	.3	.2					100.2	4.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98377 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.8	1.1	.1								4.2	5.3
NNE	2.2	1.3	.2									3.7	3.2
NE	1.2	1.2	.4									2.8	4.1
ENE	1.5	1.4	.8	.1								3.8	4.5
E	2.5	2.2	.4	.1		.1		.1				5.4	4.9
ESE	1.6	1.7	.5	.1				.1				4.1	5.2
SE	1.2	1.7	.5	.2			.1					3.8	5.5
SSE	1.2	3.4	2.3	.6		.1						7.4	6.8
S	1.3	8.6	9.4	4.7		.2						24.7	7.7
SSW	.9	2.8	3.2	3.4								10.1	8.8
SW	.4	1.2	1.0	.6		.1						3.1	8.1
WSW	.4	.5	.6									1.6	6.2
W	.2	1.3	1.0	.5								3.8	6.5
WNW	.6	1.7	1.5	.3								4.2	6.3
NW	.6	.8	1.3	.5								3.2	6.9
NNW	1.4	1.7	1.1	.3								3.8	5.5
VARBL			3.0	1.0	.1							4.1	9.6
CALM												6.3	
	19.5	32.4	28.1	12.8	.1	.5	.1	.2				100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98775 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.6	.6			.1						4.3	4.8
NNE	1.6	2.4	.7			.1						4.4	4.5
NE	1.5	1.7	.7	.7								3.8	4.8
ENE	2.3	2.8	.5									5.7	4.0
E	2.9	3.4	.5		.1							7.0	4.3
ESE	3.1	3.3	.5	.1								7.1	4.2
SE	1.4	3.2	1.3									5.9	5.1
SSE	2.3	6.1	3.3	.6	.1							12.5	5.8
S	1.2	5.5	9.2	4.6	.5	.1						21.2	8.6
SSW	.4	2.2	4.3	2.7	.2							9.8	8.9
SW	.1	.3	1.1	1.2								2.7	10.2
WSW	.1	.5	.3									1.0	5.8
W	.3	.6	.6	.2								1.5	6.6
WNW	.3	.1	.2	.1								.8	6.1
NW	.2	.2	.1									.5	4.6
NNW	.8	.9										1.5	3.6
VARBL		.2	3.8	1.3		.1						5.4	9.4
CALM												4.5	
	20.4	35.3	27.2	11.2	1.0	.4						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327? (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.7	.9	.1		.3						5.5	5.5
NNE	2.7	2.8	1.0									6.5	4.2
NE	1.9	2.0	.4									4.4	3.9
ENE	2.7	2.0										4.7	3.1
E	5.4	2.9										8.3	3.0
ESE	4.3	3.5										7.8	3.4
SE	2.7	2.8	.4	.1								6.0	4.1
SSE	3.5	5.5	2.5	.8								12.3	5.2
S	4.6	7.5	6.6	2.6	.3							21.6	6.5
SSW	.6	1.8	2.0	.4	.1	.1						5.2	7.3
SW	.3	.6	.2	.3								1.5	7.0
WSW	.5	.1										.6	2.7
W	.3		.4	.1								.9	6.0
WNW	.1	.3	.1									.5	5.2
NW	.4	.2	.1									.8	3.9
NNW	1.2	.3	.4									1.9	3.9
VARBL			1.6	.3								1.9	8.8
CALM												9.6	
	33.9	34.3	16.7	4.7	.4	.4						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98777[illegible]	CLARK AFB PI	79-83	JUL

CLASS: ALL WEATHER

HOURS (L S T.): 0600-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	2.2	.3	.2								5.7	3.8
NNE	1.8	.3										2.2	2.5
NE	1.6	.3										1.9	2.2
ENE	.8	.2										1.0	2.7
E	.6	.5										1.2	3.1
ESE	1.5	.2										1.7	2.3
SE	1.1	.4	.3	.1								1.9	3.8
SSE	2.9	1.8	.6	.2								5.6	3.9
S	5.3	3.8	2.4	.4	.1	.1						12.0	5.0
SSW	2.4	2.4	.6	.3								5.7	4.4
SW	1.6	1.1										2.7	3.3
WSW	.9	.4	.1									1.4	3.1
W	2.5	.4										2.9	2.3
WNW	4.2	1.3	.1									5.6	2.7
NW	3.1	.9	.1	.1								4.2	3.2
NNW	3.4	.8	.4	.1	.1							4.8	3.7
VARBL													
CALM												39.5	
	36.7	17.0	5.1	1.5	.2	.1						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98377 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0700-0900 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.0	.1	.1								3.0	3.6
NNE	.5	.3										.9	2.8
NE	.4	.2										.6	2.8
ENE	.1	.1										.2	3.0
E	.3	.1										.4	2.0
ESE	.2											.2	1.7
SE	.5	.4										1.2	2.9
SSE	1.1	.4	.2									1.7	3.4
S	3.5	3.2	1.4	.4								2.6	4.8
SSW	2.9	2.6	.5	.1								6.1	4.0
SW	2.4	1.1										3.4	2.8
WSW	2.3	.2	.1									2.6	2.4
W	6.0	1.3	.1									7.4	2.7
WNW	8.0	2.3										10.2	2.7
NW	4.5	.8										5.3	2.4
NNW	3.1	.6	.1	.1								4.0	2.9
VARBL													
CALM												44.2	
	37.8	14.6	2.6	.8								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.8	.2									3.2	3.2
NNE	1.5	.6	.1									2.3	3.1
NE	1.1	.2		.1								1.4	3.5
ENE	.1	.2										.4	2.8
E	.5	.2										.8	2.9
ESE	.5	.1										.6	2.0
SE	.4	.3										.8	3.0
SSE	1.2	.3	.2	.3	.1							2.3	5.5
S	2.2	2.4	1.8	.4								2.9	4.8
SSW	3.2	1.5	.5	.2								5.3	4.0
SW	2.2	1.8	.1	.1								4.1	3.7
WSW	1.6	1.2	.1									2.7	3.2
W	3.2	1.5		.1								5.2	3.1
WNW	5.8	2.5	.1									8.4	2.9
NW	3.8	1.2	.1									4.8	2.6
NNW	2.2	.2	.1									3.1	2.8
VARBL													
CALM												43.8	
	34.2	17.4	3.4	1.3	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 937

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
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APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968. For most Airways stations, visibilities of greater than 7 miles were not reported for part of the period of record. Therefore, the ≥10 mi visibility category should be used with great caution.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) CLARK AFB PI (STATION NAME) 77-83 (YEARS) ALL (MONTH)

INSTRUMENT (CLASS) ALL (HOURS (L S T))

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,
(CONDITION)
AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.2	1.0	.4	.2	.0		.0				6.1	6.2
NNE	1.1	.8	.3	.0	.0	.0						2.5	4.8
NE	1.0	.7	.2	.2		.0						2.1	5.0
ENE	.7	.5	.2	.1	.0							1.6	5.5
E	.8	.7	.2	.2	.1	.0		.0				2.1	6.2
ESE	1.2	.6	.4	.3	.1			.0				2.6	6.3
SE	1.7	1.1	.5	.5	.4	.1	.3	.0				4.6	8.5
SSE	3.4	4.2	3.4	1.6	1.0	.4	.2					14.1	7.9
S	4.6	6.5	7.3	4.4	1.5	.5	.1					24.2	8.3
SSW	1.3	2.3	1.2	.8	.7	.1	.0					6.1	7.3
SW	.5	.5	.3	.2	.1							1.5	6.7
WSW	.3	.3	.0	.1								.8	5.9
W	.4	.2	.1	.0	.0							.8	5.1
WNW	.6	.6	.1	.1		.0						1.5	5.0
NW	.5	.2	.1	.1				.0	.0			1.1	5.0
NNW	.6	.9	.5	.1								2.[illegible]	5.1
VARBL			.3	.3	.2	.1						.9	13.2
CALM												74.6	
	20.8	22.6	16.1	9.5	3.9	1.6	.6	.2	.0			100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 2206

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	77-87	ALL

CLASS	HOURS (L S T)
ALL WEATHER	ALL

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	4.3	2.1	.3	.0	.0		.0				9.7	5.1
NNE	1.6	2.2	1.2	.3	.0	.0	.0					5.2	5.3
NE	1.0	1.6	.9	.2	.0	.0						3.7	5.5
ENE	1.2	1.9	.8	.2	.0	.0						4.0	5.1
E	1.7	2.5	1.2	.3	.0	.0		.0				5.7	5.3
ESE	1.2	1.7	.9	.2	.0	.0		.0				3.9	5.3
SE	.9	1.2	.5	.1	.0	.0	.0	.0			.0	2.8	5.0
SSE	1.4	1.7	.9	.2	.0	.0	.0					4.2	5.3
S	2.0	3.2	2.6	.9	.1	.0	.0					8.9	6.3
SSW	1.5	1.9	.9	.3	.0	.0	.0					4.6	5.4
SW	.9	.9	.3	.1	.0	.0						2.2	4.5
WSW	.9	.6	.1	.0	.0	.0						1.6	3.8
W	2.3	1.2	.2	.1	.0	.0	.0	.0				3.8	3.6
WNW	3.4	2.7	.2	.1	.0	.0	.0		.0			6.4	3.6
NW	3.1	3.3	.4	.1	.0			.0	.0		.0	6.8	3.9
NNW	2.8	3.5	1.0	.1	.0	.0		.0				7.4	4.5
VARBL	.0	.1	1.9	.3	.0	.0	.0					2.2	8.6
CALM												16.7	
	28.7	34.5	16.2	3.6	.3	.1	.0	.0	.0		.0	100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 87637

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	73-80	DEC

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	9.5	6.9	.6	.0							20.7	5.9
NNE	1.2	3.7	3.7	1.0	.0							9.6	6.9
NE	.9	2.6	2.4	.7								6.6	6.8
ENE	1.3	2.2	1.4	.3	.1							5.3	5.9
E	1.3	2.7	1.8	.4	.0							6.2	6.1
ESE	.9	1.2	.9	.1								3.1	5.4
SE	.5	.6	.2	.0								1.4	4.5
SSE	.4	.5	.1	.0								.9	4.1
S	.5	.5	.1	.0								1.1	4.1
SSW	.4	.3	.1									.8	3.7
SW	.4	.3	.0									.7	3.5
WSW	.3	.4										1.2	3.0
W	1.5	1.4	.0	.0								2.9	3.5
WNW	1.9	3.2	.1									5.2	3.8
NW	3.1	5.9	1.1	.0								10.1	4.4
NNW	3.2	8.8	3.8	.3								16.1	5.3
VARBL	.3	.0	1.3	.1								1.5	6.5
CALM												6.5	
	21.9	43.8	23.8	3.8	.1							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 7439

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	7[illegible]-82	DEC

CLASS: ALL WEATHER

HOURS (L S T): 2100-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.0	14.3	4.7	.5								27.5	4.9
NNE	1.4	2.2	.3									3.9	3.8
NE	.4	.4										.9	3.6
ENE	.1	.2										.3	3.7
E	.1	.1										.2	3.5
ESE	.1											.1	2.0
SE	.2											.2	1.5
SSE	.2	.1										.3	3.[illegible]
S	.5	.1										.6	2.7
SSW	.8	.2										1.0	2.3
SW	.9	1.1										1.9	3.7
WSW	2.2	.9										3.1	2.7
W	3.1	3.5										6.7	3.4
WNW	2.7	5.3										8.0	3.7
NW	3.8	8.1	1.2									12.3	4.2
NNW	6.5	13.9	3.1	.1								23.5	4.6
VARBL			.2									.2	7.5
CALM												5.9	
	30.9	50.2	9.4	.6								100.2	3.9

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98327[illegible]	CLARK AFB PI	7[illegible]-82	DEC

CLASS: ALL WEATHER

HOURS (L.S.T.): 1600-2000

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	9.1	4.3	.5								18.2	5.4
NNE	1.7	4.3	1.4	.1								7.5	4.9
NE	1.7	2.[illegible]	.6									4.4	4.2
ENE	1.9	1.3	.3	.1								3.7	3.9
E	3.7	4.2	1.4	.3								9.6	4.7
ESE	2.4	1.9	.6									4.9	4.1
SE	1.5	1.3	.1									2.9	3.3
SSE	2.2	1.1										3.2	3.1
S	2.3	1.3										3.5	2.9
SSW	1.9	1.5	.1									3.[illegible]	3.4
SW	1.5	1.[illegible]										2.5	3.2
WSW	1.3	1.2										3.0	3.3
W	1.8	.9										2.7	2.9
WNW	1.4	1.1										2.5	3.3
NW	1.6	1.5	.4									3.5	3.6
NNW	1.8	3.[illegible]	.9	.2								5.9	4.9
VARBL													
CALM												15.5	
	33.3	36.7	10.2	1.3								1[illegible]0.0	3.5

TOTAL NUMBER OF OBSERVATIONS 9[illegible]0

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
93[illegible]	CLARK AFB PI	77-82	DEC

CLASS: ALL WEATHER

HOURS (LST): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	3.7	2.7	.4	.1							7.1	6.8
NNE	1.1	4.0	4.3	1.2								10.5	7.[illegible]
NE	1.7	5.6	4.5	1.3								13.1	6.7
ENE	2.9	5.4	4.2	1.4								13.9	6.2
E	3.8	10.1	8.8	2.2	.1							24.0	6.7
ESE	3.2	5.7	5.4	1.2								15.5	6.[illegible]
SE	1.3	2.5	1.1	.1								4.9	5.0
SSE	.5	1.3	.1	.1								2.0	4.7
S	.5	.9	.1									1.5	4.1
SSW	.1	.4	.3									.9	6.4
SW			.1									.1	7.[illegible]
WSW		.1										.1	6.0
W	.1	.1	.1	.1								.4	7.3
WNW													
NW	.2											.2	1.5
NNW	.2	1.[illegible]	1.0	.2								2.4	6.9
VARBL			1.7									1.3	8.8
CALM												2.0	
	15.3	40.3	34.0	8.2	.2							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.5	5.1	.9	.1							10.9	7.1
NNE	1.2	7.5	9.1	3.1	.1							21.1	7.7
NE	1.4	7.4	8.3	3.1								20.2	7.5
ENE	2.5	7.7	5.8	1.1	.4							17.5	6.6
E	1.9	4.8	3.5	1.0								11.3	6.4
ESE	.9	1.7	.9									3.4	5.2
SE	.9	.6	.3	.1								1.9	4.7
SSE	.1	1.1	.1									1.3	5.1
S	.3	.5	.3	.2								1.4	6.5
SSW													
SW													
WSW	.1											.1	2.5
W		.2										.2	4.5
WNW		.1										.1	4.2
NW	.1	.2										.3	3.7
NNW	.2	.6	.8	.3								2.2	7.1
VARBL	.1	.2	5.7	.9								6.9	8.5
CALM												1.2	
	11.2	36.7	39.9	10.6	.6							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	73-82	DEC

CLASS: ALL WEATHER

HOURS (L S T.): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	12.3	15.6	1.9								32.4	6.9
NNE	1.7	10.0	13.6	3.7								29.0	7.6
NE	1.7	4.8	5.1	1.2								12.8	6.9
ENE	1.9	3.2	1.1	.2								6.5	5.1
E	1.7	1.9	.5		.1							4.3	4.7
ESE	.6	.4										1.1	3.7
SE	.2	.4	.1									.8	4.6
SSE	.1	.1	.1									.3	5.0
S	.2	.8	.2	.1								1.3	6.0
SSW	.2											.2	2.5
SW													
WSW	.1											.1	2.0
W													
WNW	.3											.3	2.0
NW	.2	.3										.5	4.0
NNW	.3	2.3	1.6	.4								4.6	6.6
VARBL		.1	3.6	.2								3.9	8.6
CALM												1.9	
	12.1	36.7	41.4	7.8	.1							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98327C — STATION
CLARK AFB PI — STATION NAME
77-82 — YEARS
DEC — MONTH

ALL WEATHER — CLASS
0600-0800 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.7	12.9	11.6	.2								30.4	5.7
NNE	1.6	1.2	.8									3.5	4.4
NE	.1	.2	.2									.5	5.4
ENE	.1											.1	1.0
E													
ESE													
SE			.2									.2	9.0
SSE	.2		.1	.1								.4	5.3
S		.1										.1	6.0
SSW	.4	.1										.5	2.4
SW	.1	.1										.2	3.5
WSW	.5	.2										.6	2.7
W	1.4	1.4										2.8	3.2
WNW	2.3	4.7	.1									7.1	4.1
NW	5.4	9.8	2.4	.1								17.6	4.5
NNW	6.0	15.4	8.1	.1								29.6	5.3
VARBL													
CALM												6.0	
	23.9	46.1	23.4	.5								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	7[illegible]-82	DEC

CLASS: ALL WEATHER

HOURS (L S T): 0700-0900

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	9.4	6.7	.2								19.[illegible]	5.6
NNE	.5	.5	.1									1.2	3.0
NE	.7	.1										.7	3.3
ENE	.5											.5	2.2
E		.1										.1	4.[illegible]
ESE													
SE													
SSE													
S	.1											.1	1.0
SSW		.1										.1	4.0
SW	.1	.3										.4	4.8
WSW	.9	.2										1.1	2.6
W	2.2	1.8										4.0	3.5
WNW	3.9	8.3	.3									12.5	4.0
NW	6.1	13.1	3.0									22.3	4.5
NNW	4.6	19.2	7.6	.4								31.9	5.4
VARBL													
CALM												6.5	
	22.3	53.2	17.4	.6								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 9[illegible]0

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98727 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.7	11.0	4.8	.7								19.8	5.4
NNE	.1			.1								.2	7.5
NE		.1	.2									.3	7.3
ENE	.1											.1	3.0
E													
ESE		.1										.1	4.0
SE		.1										.1	6.0
SSE													
S	.1											.1	3.0
SSW		.1	.1									.2	7.5
SW	.5	.1										.6	3.0
WSW	.8	.6										1.4	3.3
W	3.1	3.4	.1									6.7	3.5
WNW	4.9	6.1										11.1	3.7
NW	7.1	14.3	1.9									23.3	4.3
NNW	6.1	14.8	7.7	.7								29.2	5.4
VARBL													
CALM												6.9	
	26.6	50.9	14.9	.8								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AUG 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]770	CLARK AFB PI	7[illegible]-80	NOV

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	6.0	4.2	.8	.0			.0				15.1	5.8
NNE	1.6	3.1	2.7	.7	.0							8.1	5.3
NE	1.0	2.3	1.7	.4	.0							5.4	6.2
ENE	1.2	1.8	1.2	.3	.0							4.4	5.7
E	1.5	2.1	.7	.1								4.5	4.6
ESE	1.0	1.6	.6	.1								3.3	4.8
SE	.8	.9	.4	.1	.0	.0	.1	.0			.0	3.2	6.1
SSE	.7	.5	.3	.1	.1	.1	.1					1.9	7.0
S	.8	.9	.5	.5	.0	.0						3.7	6.3
SSW	.8	.9	.1	.1	.0							2.0	4.2
SW	.7	.7	.0	.0								1.5	3.6
WSW	.5	.4	.1	.0	.0	.0						1.2	4.6
W	2.8	1.5	.2	.0	.1		.0	.0				4.6	3.6
WNW	4.3	4.2	.1	.1	.0	.0	.0		.0			8.7	3.7
NW	4.7	5.2	.5	.1	.0			.0	.0		.0	10.5	4.1
NNW	3.6	6.0	1.7	.1	.1	.0		.0				11.5	4.8
VARBL		.1	1.0	.1			.0					1.3	8.6
CALM												11.3	
	29.6	38.9	15.7	3.6	.4	.2	.2	.1	.0		.0	100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM JUL 64 0 8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

9[illegible] (STATION) CLARK AFB PI (STATION NAME) 7[illegible]-8[illegible] (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.4	7.3	3.3	.3								15.2	4.8
NNE	1.4	.4										1.9	2.9
NE	.1	.1	.1									.3	5.[illegible]
ENE	.6	.1										.7	2.3
E	.2	.1										.3	4.[illegible]
ESE	.1		.1									.2	5.0
SE	.4		.1			.1						.5	6.7
SSE	.1	.1				.1	.1					.4	15.3
S	.8	.7	.4	.7								2.7	7.0
SSW	1.7	1.2										2.9	3.3
SW	1.1	1.1										2.2	3.3
WSW	1.1	.6										1.7	3.1
W	5.6	3.3	.1									9.0	3.2
WNW	8.2	6.2										14.2	3.2
NW	8.2	7.2	.6									15.6	3.6
NNW	4.7	8.2	2.2	.2	.3							15.7	5.0
VARBL													
CALM												16.3	
	39.7	36.3	7.0	1.0	.3	.2	.1					1[illegible].0	3.8

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	77-80	NOV

CLASS: ALL WEATHER

HOURS (L.S.T.): 1800-2000

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	7.1	3.2	.7	.1							14.4	5.6
NNE	2.1	1.7	1.0									4.8	4.3
NE	1.2	1.2	.3	.1								2.9	4.7
ENE	1.7	1.1	.1									2.9	3.6
E	1.7	.9	.2									2.8	3.4
ESE	2.0	1.6	1.1									4.7	4.3
SE	2.3	1.7	.1									4.1	3.3
SSE	2.0	.9	.2			.1	.2					7.4	5.5
S	2.7	1.0	.3	.6								4.6	4.5
SSW	2.8	2.1	.1									5.0	3.3
SW	2.0	2.0										4.0	3.3
WSW	1.1	1.7			.1							2.9	4.0
W	2.4	1.6	.2									4.2	3.2
WNW	2.9	1.4										4.3	2.9
NW	3.7	1.1	.4	.1								5.3	3.5
NNW	3.2	3.7	1.0	.7								8.2	4.6
VARBL				.1								.1	15.0
CALM												21.3	
	37.1	30.7	8.4	1.9	.2	.1	.2					100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

983270 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	3.6	3.2	1.1								9.9	6.5
NNE	1.2	3.9	2.3	.7								8.8	5.9
NE	2.1	3.2	2.7	.6	.1							8.7	6.0
ENE	2.3	4.3	4.0	.4	.2							11.3	6.0
E	5.6	7.3	3.4	.6								16.9	5.0
ESE	3.4	7.4	2.7	.3								13.9	5.1
SE	2.7	3.7	.9	.2	.1							7.6	4.9
SSE	1.1	1.3	.4	.2		.1						3.2	5.7
S	.6	1.7	1.2	.4								3.9	6.7
SSW	.4	.8	.4	.3								2.2	6.2
SW	.1	1.0	.1									1.2	4.8
WSW		.2										.2	5.5
W	.3	.2	.3				.1					1.2	6.0
WNW			.2	.1		.1						.4	14.0
NW	.2	.1	.1									.4	3.8
NNW	.4	1.2	.4	.1	.1							2.3	6.0
VARBL			1.0	.1								1.1	8.1
CALM												7.1	
	23.2	40.0	23.6	5.2	.6	.2	.1					100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 902

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 77-82 MONTH: NOV

CLASS: ALL WEATHER HOURS (L.S.T.): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	4.1	5.1	1.6				.1				12.4	7.4
NNE	2.6	8.6	7.4	2.0	.1							20.7	6.9
NE	2.4	7.4	6.0	1.6	.1							17.6	6.6
ENE	2.7	5.8	3.1	1.0								12.6	5.9
E	2.5	6.9	1.6									11.0	4.6
ESE	1.1	2.4	.6									4.1	4.7
SE	1.1	1.4	.2	.1	.1	.1	.0					3.3	7.2
SSE	.7	.8	.6	.1	.2							2.3	6.2
S	.9	.8	.9	.7	.1	.0						3.6	7.9
SSW	.2	.6	.3	.1								1.2	6.0
SW	.1		.1	.2								.4	9.3
WSW			.1	.1								.2	12.5
W	.2	.3	.1									.7	4.8
WNW	.2	.1		.2					.1			.7	13.2
NW	.1	.1		.2	.1						.1	.6	20.4
NNW	.7	.4	.1	.1								1.3	4.5
VARBL		.6	4.1	.6								5.2	8.5
CALM												2.1	
	17.1	40.3	30.3	8.4	.8	.3	.2	.1	.1		.1	100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

98[illegible] (STATION) CLARK AFB PI (STATION NAME) 7[illegible]-8[illegible] (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) [illegible]-1100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.8	11.2	9.6	1.9								26.4	6.3
NNE	7.0	7.6	10.2	2.7								27.4	7.2
NE	1.4	5.7	4.3	1.0								12.4	6.6
ENE	2.[illegible]	2.9	2.0	.6	.1							7.6	6.[illegible]
E	2.2	1.4	.7									3.9	3.7
ESE	.9	1.[illegible]										1.9	3.6
SE	.4	.2	.1		.1			.1			.1	1.1	13.7
SSE	1.[illegible]	.6	.8	.2	.2		.1					2.9	7.3
S	.7	.6	.4	.4								2.1	6.4
SSW	.3	.2	.1	.1								.5	5.6
SW	.2											.2	3.0
WSW	.3		.1									.4	3.5
W	.1	.1			.2							.4	11.3
WNW	.2	.1					.1					.4	9.8
NW	.3	.4	.3	.1					.1			1.3	6.9
NNW	2.2	2.9	1.2	.2								6.6	4.9
VARBL		.4	2.0	.2								3.6	8.[illegible]
CALM												4.4	
	19.2	35.3	32.3	7.4	.7		.2	.1	.1		.1	100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 77-81 MONTH: NOV

CLASS: ALL WEATHER HOURS (L S T): [illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	10.7	4.3	.4	.1							[illegible].2	5.[illegible]
NNE	1.7	1.6	.9	.1								3.9	5.[illegible]
NE	.4	.5										1.[illegible]	3.9
ENE	.7											.[illegible]	2.7
E	.[illegible]											.[illegible]	[illegible]
ESE	.7			.2								.6	6.6
SE	.1	.2		.1								.4	5.6
SSE	.4		.4	.7								1.2	6.[illegible]
S	.1	.9	.7	.1								1.1	5.9
SSW	.[illegible]	.7										.[illegible]	3.6
SW	1.2	.3										1.5	2.4
WSW	.3	.7	.3	.1								1.1	5.[illegible]
W	2.[illegible]	1.3		.1				.1				4.5	3.7
WNW	5.7	5.7	.1	.2								11.[illegible]	3.6
NW	7.1	9.[illegible]	.7					.1				16.5	4.[illegible]
NNW	7.8	12.6	2.9					.1				23.3	4.5
VARBL			.2									.2	6.[illegible]
CALM												11.4	
	33.7	43.3	9.7	1.8	.1			.3				[illegible].0	4.[illegible]

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	77-82	NOV

CLASS: ALL WEATHER

HOURS (L S T): [illegible]-2500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	5.3	2.7	.4								11.2	5.4
NNE	.5	.4	.1									1.1	3.7
NE	.1											.1	1.0
ENE	.1			.1								.2	8.0
E													
ESE				.1								.1	13.0
SE							.1					.1	33.0
SSE	.1		.1	.1		.2						.6	13.6
S	.3	.2	.2	.2								1.1	7.2
SSW	.9	.9		.1	.1							2.0	4.6
SW	.4	.7										1.1	3.5
WSW	.4	.6		.1								1.1	4.6
W	4.7	2.2	.3		.2							7.4	3.6
WNW	8.8	11.2		.1	.1							20.0	3.6
NW	8.0	12.6	.7	.1								21.3	4.2
NNW	5.7	11.2	2.8			.1		.1				19.2	4.9
VARBL							.1					.1	32.0
CALM												13.1	
	32.2	45.1	6.9	1.6	.4	.3	.2	.1				100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	73-82	NOV

CLASS: ALL WEATHER

HOURS (L.S.T.): 0000-0200

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	5.7	2.2									10.7	4.9
NNE	.2	.3										.6	3.4
NE	.1	.2	.1									.4	4.5
ENE													
E	.3		.1	.1								.6	5.6
ESE													
SE	.1						.2					.3	20.3
SSE	.3		.1	.1		.1						.7	9.2
S	.6	1.4	.2	.4								2.7	6.0
SSW	.8	.9										1.7	3.5
SW	.3	.7										1.0	4.0
WSW	1.3	.1			.1	.1						1.7	5.2
W	5.8	3.2	.1	.1								9.2	3.3
WNW	8.4	9.2	.3	.3								18.1	3.7
NW	9.8	11.3	1.7									22.8	3.9
NNW	4.7	7.4	2.9		.2	.2						15.4	5.0
VARBL													
CALM												14.2	
	35.6	42.3	7.8	1.1	.3	.4	.2					100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
95227[illegible]	CLARK AFB PI	77-82	OCT

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	3.4	1.1	.1	.0							7.9	4.4
NNE	1.9	2.6	.9	.1								5.5	4.6
NE	1.2	2.0	.6	.1								4.2	4.9
ENE	1.5	1.8	.5	.1	.0							3.9	4.5
E	1.9	1.8	.4	.0								4.2	3.9
ESE	1.1	1.3	.5	.0								2.9	4.5
SE	.8	1.2	.3	.1	.0							2.5	4.9
SSE	1.4	1.2	1.0	.4	.1	.0						4.2	5.8
S	2.2	2.8	2.5	1.3	.7	.0	.0					8.9	6.8
SSW	1.4	1.5	.7	.3			.0					3.9	5.1
SW	1.0	.7	.2	.0	.0							1.9	3.9
WSW	.8	.6	.0	.0		.0						1.5	3.9
W	3.7	1.7	.2	.1	.0	.0	.0	.0				5.8	3.7
WNW	5.[illegible]	3.6	.2	.1	.1							9.1	3.4
NW	3.8	3.2	.3	.0	.0							7.4	3.5
NNW	3.0	2.5	.5	.2	.1							6.2	4.2
VARBL		.1	.7	.1	.1							1.0	8.7
CALM												19.4	
	34.2	32.1	10.6	3.0	.5	.1	.1	.0				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

983270 (STATION) CLARK AFB PI (STATION NAME) 72-80 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1600-2000 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	3.0	.8	.1	.1							7.4	4.0
NNE	1.6	1.2	.3									3.1	3.6
NE	1.1	.9	.1	.1								2.2	4.4
ENE	.8	.4	.2									1.4	4.5
E	1.6	.6										2.3	2.7
ESE	1.8	.8	.3	.1								3.0	4.1
SE	1.6	2.3	.1									4.0	3.7
SSE	2.2	1.4	1.1	.5								5.2	5.3
S	5.2	4.2	2.0	.6	.1							12.2	4.8
SSW	2.9	3.0	1.1									6.9	4.2
SW	2.0	1.8	.3									4.2	3.6
WSW	.9	1.1										1.9	3.8
W	2.6	1.4	.3	.1	.1							4.5	4.0
WNW	2.3	1.6	.1									4.0	3.4
NW	2.4	2.5	.2		.1							5.2	3.8
NNW	4.1	3.2	.6	.3	.1							8.4	4.2
VARBL			.1		.1							.2	12.5
CALM												24.1	
	36.2	29.4	7.7	1.9	.6							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	77-82	OCT

CLASS: ALL WEATHER

HOURS (L S T.): 2100-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	2.3	.4									6.3	3.6
NNE	1.2	.3	.1									1.6	3.2
NE	.3	.3										.6	3.3
ENE	.4	.2										.6	3.3
E	.3	.3	.1									.8	4.1
ESE		.3	.2									.5	5.6
SE	.4	.2	.1	.1								.9	5.0
SSE	1.4	.3	.6	.1								2.5	4.9
S	2.7	1.9	1.7	.9	.1							7.3	6.0
SSW	1.9	2.3	.4	.2								4.8	4.1
SW	1.7	1.3	.3									3.3	3.7
WSW	1.4	1.1	.1	.1								2.7	4.2
W	5.8	2.9	.1	.1								8.9	3.1
WNW	7.7	4.5	.1		.1							12.5	3.2
NW	6.2	4.3	.3		.1							11.0	3.4
NNW	4.3	3.1	.3	.1	.2							8.5	3.9
VARBL				.1								.1	12.0
CALM												27.0	
	40.0	25.7	5.1	1.7	.5							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0700-0500 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING	69.3	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 20000	75.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 18000	75.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 16000	75.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 14000	75.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 12000	77.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000	80.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000	82.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000	92.2	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 7000	92.5	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000	92.8	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 5000	94.1	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500	94.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000	96.9	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3500	97.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-87 MONTH: FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOUR: 0000-0200

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
≥ UNLIMITED	67.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 22000	73.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 18000	73.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 15000	73.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 12000	73.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 10000	74.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 9000	79.1	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	80.9	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 7000	89.0	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 6000	91.1	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	92.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4500	94.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4000	95.7	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3500	97.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000	97.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ [illegible]	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ [illegible]	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-8[illegible] MONTH: JAN

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

HOURS: ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	10
UNLIMITED	52.2	54.6	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
22000	61.1	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
20000	61.1	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
18000	61.1	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
15000	61.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
12000	62.9	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
10000	69.3	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
9000	70.4	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
8000	78.4	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.5
7000	82.5	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
6000	83.7	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
5000	87.2	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
4500	88.4	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
4000	92.0	96.6	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
3500	93.4	98.2	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
3000	94.5	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
2500	94.5	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2000	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1800	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1500	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1200	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1000	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
900	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
800	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
700	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
600	94.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
500	94.5	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
400	94.5	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
300	94.5	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	94.5	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	94.5	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	94.5	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEAR	MONTH
[illegible]	CLARK AFB PI	74-83	JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS 1100-2300

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0
UNLIMITED	55.6	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
20000	63.4	66.3	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
18000	63.5	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
16000	63.5	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
14000	63.7	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
12000	64.3	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
10000	71.3	75.1	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
9000	72.6	76.3	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
8000	81.7	85.2	85.6	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
7000	83.5	87.7	88.2	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
6000	84.7	88.9	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
5000	88.6	92.8	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
4500	90.8	95.1	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
4000	92.7	97.0	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
3500	94.7	98.3	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
3000	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2500	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2000	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1800	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1500	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1200	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
900	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
800	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
700	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	94.5	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 1 Nov 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATC WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (LST): 1800-0000

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	45.7	47.4	47.5	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥20000	54.2	56.6	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥18000	54.2	56.6	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥15000	54.2	56.6	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥14000	54.7	57.1	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥12000	55.7	58.2	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥10000	61.8	64.8	64.9	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥9000	63.0	66.0	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥8000	73.3	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥7000	78.4	82.4	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥6000	85.5	85.1	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥5000	87.4	88.3	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥4500	85.4	90.5	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥4000	89.7	95.4	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥3500	90.9	97.5	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥3000	92.0	98.7	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2500	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2400	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2300	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2200	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2100	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2000	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1900	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1800	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1700	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1600	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1400	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1300	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1100	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	92.2	98.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

15:00-17:00

CEILING FEET	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥
NO CEILING	41.9	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 20000	50.0	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 18000	50.0	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 16000	50.0	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 14000	50.8	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 12000	52.6	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 10000	59.5	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 9000	61.0	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 8000	70.3	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 7000	74.7	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 6000	76.9	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 5000	81.4	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4500	84.1	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4000	90.9	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	94.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	74-87	JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1[illegible]0-1400
HOUR

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	39.4	42.4	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥20000	49.5	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥18000	49.5	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥6000	49.5	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥4000	50.5	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥3000	52.4	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥1000	59.5	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥900	60.6	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥800	68.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥700	71.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥600	73.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥500	78.8	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥450	82.2	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥400	88.7	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥350	91.6	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥300	94.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥250	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥180	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥150	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥120	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥90	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥80	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥70	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥60	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥50	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥40	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥30	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥20	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥10	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	94.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983770 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-1200 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥2	≥5/16	≥¼	≥0
NO CEILING	58.6	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥20000	68.4	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥18000	68.4	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥15000	68.4	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥12000	69.4	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥10000	71.8	74.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥9000	77.3	80.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥8000	78.6	81.9	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥7000	84.7	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥6000	87.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥5000	88.8	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥4500	92.2	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥4000	92.6	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥3500	93.7	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥3000	94.2	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥2500	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2000	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1800	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	94.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

(SEP 70) 600-0870

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥0
≥UNLIMITED	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2
≥20000	68.6	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.6
≥18000	68.6	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7
≥16000	68.6	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7
≥14000	69.1	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.3
≥12000	69.9	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.1
≥10000	75.3	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9
≥9000	75.7	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.4
≥8000	84.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8
≥7000	86.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3
≥6000	88.1	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.6
≥5000	90.8	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3
≥4500	91.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.9
≥4000	93.1	97.6	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥3500	93.9	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0
≥3000	94.4	98.9	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥2500	94.4	98.9	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥2000	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥1800	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥1500	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥1200	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥1000	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥900	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥800	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥700	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥600	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥500	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥400	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥300	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥200	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥100	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥0	94.5	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 932

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥5/16	≥¼	≥0
UNLIMITED	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥20000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥18000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥16000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥14000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥12000	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥11000	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥10000	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥9000	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥8000	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥7000	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥6000	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥5000	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥4500	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥4000	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥3500	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥3000	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥2500	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥2000	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥1800	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥1500	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥1200	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1000	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥900	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥800	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥700	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥600	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥500	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥400	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥300	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥200	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 1 OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
98727[illegible]	CLARK AFB PI	74-83	JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST) 1000-2200

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥1	≥5/16	≥¼	≥0
NO CEILING	56.1	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 20000	64.2	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 18000	64.2	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 16000	64.2	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000	64.4	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 12000	64.9	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 10000	71.7	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 9000	73.1	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 8000	83.9	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 7000	86.7	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000	86.6	91.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 5000	89.7	94.6	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500	91.6	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4000	92.6	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500	93.4	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	94.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	94.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	94.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	94.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	94.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	94.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	94.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	94.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	94.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	94.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	94.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	94.2	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	94.2	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	94.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983770 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS L.S.T.)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	22.7	22.8	22.9	22.9	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
≥ 20000	44.0	44.3	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
≥ 18000	44.3	44.6	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 16000	44.3	44.6	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 14000	47.6	48.2	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 12000	50.4	51.2	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 10000	58.6	59.6	59.9	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 9000	59.4	60.3	60.6	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 8000	69.9	71.5	71.9	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 7000	72.6	74.3	74.7	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 6000	73.4	75.2	75.6	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 5000	74.4	76.1	76.6	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 4500	75.3	77.2	77.6	78.2	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 4000	78.6	80.9	81.3	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 3500	82.7	84.7	85.4	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	86.8	89.7	91.2	92.2	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 2500	87.4	90.4	92.0	93.0	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 2000	87.7	90.8	92.6	93.5	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 1800	87.8	90.9	92.7	93.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 1500	88.2	91.2	93.3	94.0	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1200	88.3	91.3	93.1	94.1	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 1000	88.5	91.6	93.4	94.4	96.2	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 900	88.5	91.6	93.4	94.4	96.2	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 800	88.5	91.6	93.4	94.4	96.2	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 700	88.6	91.7	93.5	94.5	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 600	88.7	91.8	93.7	94.6	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 500	89.0	92.2	94.0	94.9	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 400	89.1	92.3	94.2	95.3	97.1	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 300	89.2	92.6	94.6	95.7	97.7	98.0	98.0	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 200	89.6	93.1	95.5	96.8	99.1	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	89.6	93.1	95.5	96.8	99.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	89.6	93.1	95.5	96.8	99.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
9[illegible]3270	CLARK AFB PI	74-83	JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS [illegible]

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥ ¾	≥ ½	≥ ⅜	≥ ¼	≥ 0
NO CEILING	12.2	12.6	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
≥ 20000	36.2	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
≥ 18000	36.9	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 16000	37.1	38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 14000	40.6	41.7	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 12000	45.4	46.6	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 10000	53.2	54.9	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 9000	54.9	56.9	57.1	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 8000	68.3	71.0	71.3	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 7000	71.9	74.8	75.2	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 6000	73.1	76.2	76.6	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 5000	74.4	77.7	78.1	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4500	75.2	78.7	79.0	79.2	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 4000	77.8	81.8	82.4	82.6	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3500	81.6	85.9	86.7	87.0	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3000	86.0	91.1	92.8	93.2	94.4	94.5	94.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500	86.9	92.0	93.9	94.3	95.6	95.7	95.9	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000	87.0	92.3	94.2	94.7	96.2	96.3	96.7	96.7	96.8	96.8	96.9	96.9	97.1	97.1	97.1	97.2
≥ 1800	87.0	92.3	94.2	94.7	96.2	96.3	96.7	96.7	96.8	96.8	96.9	96.9	97.1	97.1	97.1	97.2
≥ 1500	87.0	92.4	94.5	95.1	96.7	96.8	97.1	97.2	97.3	97.3	97.4	97.4	97.6	97.6	97.6	97.7
≥ 1200	87.1	92.4	94.6	95.2	96.8	96.9	97.2	97.3	97.4	97.4	97.5	97.5	97.7	97.7	97.7	97.8
≥ 1000	87.2	92.6	94.8	95.6	97.5	97.6	98.0	98.1	98.2	98.2	98.3	98.3	98.7	98.7	98.7	98.8
≥ 900	87.2	92.6	94.8	95.6	97.5	97.6	98.0	98.1	98.2	98.2	98.3	98.3	98.7	98.7	98.7	98.8
≥ 800	87.3	92.7	94.9	95.7	97.6	97.7	98.1	98.2	98.3	98.3	98.4	98.4	98.8	98.8	98.8	98.9
≥ 700	87.3	92.7	94.9	95.7	97.6	97.7	98.4	98.5	98.6	98.6	98.7	98.7	99.1	99.1	99.1	99.2
≥ 600	87.3	92.7	94.9	95.7	97.6	97.7	98.4	98.5	98.6	98.6	98.7	98.7	99.1	99.1	99.1	99.2
≥ 500	87.4	92.8	95.1	95.9	98.1	98.2	98.8	98.9	99.0	99.0	99.1	99.1	99.6	99.6	99.6	99.7
≥ 400	87.4	92.8	95.1	95.9	98.1	98.2	98.8	98.9	99.0	99.0	99.1	99.1	99.6	99.6	99.6	99.7
≥ 300	87.5	92.9	95.2	96.0	98.2	98.3	98.9	99.0	99.1	99.1	99.2	99.2	99.7	99.7	99.7	99.8
≥ 200	87.7	93.1	95.4	96.2	98.4	98.5	99.1	99.2	99.4	99.4	99.5	99.5	99.9	99.9	99.9	100.0
≥ 100	87.7	93.1	95.4	96.2	98.4	98.5	99.1	99.2	99.4	99.4	99.5	99.5	99.9	99.9	99.9	100.0
≥ 0	87.7	93.1	95.4	96.2	98.4	98.5	99.1	99.2	99.4	99.4	99.5	99.5	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9F327? (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	0
NO CEILING	17.1	17.7	17.7	17.7	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
≥ 20000	41.2	42.3	42.3	42.3	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 18000	41.6	42.7	42.7	42.7	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 16000	42.3	43.3	43.3	43.3	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 14000	45.9	46.9	46.9	46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 12000	50.3	51.8	51.8	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 10000	57.2	58.9	59.0	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 9000	59.1	60.9	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 8000	68.9	70.9	71.1	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 7000	72.0	74.1	74.4	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	72.9	75.1	75.4	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	73.9	76.1	76.6	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 4500	74.4	76.8	77.2	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 4000	77.1	79.5	80.0	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3500	81.6	84.1	84.8	85.2	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.9	85.9	85.9	85.9	85.9
≥ 3000	88.3	91.8	93.1	93.7	94.2	94.2	94.4	94.6	94.6	94.7	94.7	94.8	95.1	95.1	95.2	95.2
≥ 2500	89.2	92.8	94.3	95.1	95.8	95.8	96.7	96.3	96.3	96.5	96.5	96.6	96.8	96.8	96.9	96.9
≥ 2000	89.5	93.2	94.8	95.6	96.3	96.3	96.8	97.1	97.1	97.2	97.2	97.3	97.5	97.5	97.6	97.6
≥ 1800	89.5	93.2	94.9	95.7	96.5	96.5	96.9	97.2	97.2	97.3	97.3	97.4	97.6	97.6	97.7	97.7
≥ 1500	89.5	93.3	95.2	96.0	96.8	96.8	97.3	97.6	97.6	97.7	97.7	97.8	98.1	98.1	98.2	98.2
≥ 1200	89.6	93.4	95.3	96.1	96.9	96.9	97.4	97.7	97.7	97.8	97.8	98.0	98.2	98.2	98.3	98.3
≥ 1000	89.8	93.7	95.6	96.5	97.3	97.3	98.2	98.5	98.5	98.6	98.6	98.7	99.0	99.0	99.1	99.1
≥ 900	89.8	93.7	95.6	96.5	97.3	97.3	98.2	98.5	98.5	98.6	98.6	98.7	99.0	99.0	99.1	99.1
≥ 800	89.8	93.7	95.6	96.5	97.3	97.3	98.2	98.5	98.5	98.6	98.6	98.7	99.0	99.0	99.1	99.1
≥ 700	89.8	93.7	95.6	96.5	97.3	97.3	98.2	98.5	98.5	98.6	98.6	98.7	99.0	99.0	99.1	99.1
≥ 600	89.9	93.8	95.7	96.6	97.4	97.4	98.3	98.6	98.6	98.7	98.7	98.8	99.1	99.1	99.2	99.2
≥ 500	89.9	93.8	95.7	96.6	97.5	97.5	98.4	98.7	98.7	98.8	98.8	98.9	99.2	99.2	99.4	99.4
≥ 400	89.9	93.8	95.7	96.6	97.6	97.6	98.5	98.9	98.9	99.0	99.0	99.1	99.5	99.5	99.6	99.6
≥ 300	90.1	94.0	96.0	96.9	98.0	98.0	98.8	99.2	99.2	99.4	99.4	99.5	99.8	99.8	99.9	99.9
≥ 200	90.1	94.0	96.0	96.9	98.0	98.0	98.9	99.4	99.4	99.5	99.5	99.6	99.9	99.9	100.0	100.0
≥ 100	90.1	94.0	96.0	96.9	98.0	98.0	98.9	99.4	99.4	99.5	99.5	99.6	99.9	99.9	100.0	100.0
≥ 0	90.1	94.0	96.0	96.9	98.0	98.0	98.9	99.4	99.4	99.5	99.5	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-6[illegible] (YEAR) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1[illegible]-14[illegible] (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.[illegible]	≥2	≥[illegible]	≥[illegible]	≥1	≥[illegible]	≥[illegible]	≥	≥5/16	≥[illegible]	≥0
NO CEILING	25.6	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
≥ 20000	45.1	46.8	46.8	46.8	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 8000	45.3	48.1	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 6000	46.6	48.3	48.3	48.3	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 4000	52.2	52.0	52.0	52.0	52.0	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 2000	52.6	54.5	54.5	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 10000	57.4	59.7	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 9000	57.7	60.0	60.4	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 8000	64.1	66.8	67.3	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 7000	65.7	68.6	69.1	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 6000	65.9	68.8	69.4	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 5000	66.7	69.6	70.2	70.6	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 4500	67.2	70.1	70.8	71.2	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 4000	69.0	72.0	72.8	73.5	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3500	73.1	76.3	77.2	78.0	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3000	87.4	91.2	92.3	93.8	95.2	95.2	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500	88.9	92.8	94.1	95.7	97.2	97.2	97.5	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000	89.1	93.0	94.3	96.0	97.6	97.6	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	89.1	93.0	94.3	96.0	97.6	97.6	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	89.2	93.1	94.5	96.2	98.0	98.0	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	89.7	93.5	94.9	96.7	98.4	98.4	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	89.7	93.5	95.2	96.9	98.8	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	89.7	93.5	95.2	96.9	98.8	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	89.7	93.5	95.2	96.9	98.8	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	89.7	93.5	95.2	96.9	98.8	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	89.7	93.5	95.2	96.9	98.8	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	89.8	93.7	95.3	97.0	98.9	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	89.8	93.8	95.4	97.1	99.0	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	89.8	93.8	95.4	97.1	99.0	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	89.8	93.8	95.4	97.1	99.0	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	89.8	93.8	95.4	97.1	99.0	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	89.8	93.8	95.4	97.1	99.0	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM NOV 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727? (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

9??-1??? (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	32.7	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥20000	53.3	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥18000	54.1	55.7	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥15000	54.3	55.9	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥12000	57.5	59.1	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥10000	60.9	62.5	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥9000	65.9	67.6	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥8000	66.5	68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥7000	73.4	75.5	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥6000	74.5	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥5000	75.1	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥4500	75.6	78.0	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥4000	75.9	78.3	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥3500	78.2	80.6	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥3000	80.4	82.9	83.3	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥2500	89.0	91.7	92.6	93.0	93.3	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥2000	90.1	92.8	93.8	94.3	94.6	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥1800	91.3	94.0	94.9	95.6	95.9	96.0	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥1500	91.4	94.1	95.1	95.7	96.0	96.1	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5
≥1200	91.7	94.4	95.4	96.0	96.3	96.5	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥1000	91.9	94.6	95.6	96.2	96.6	96.7	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥900	92.3	95.2	96.2	96.9	97.6	97.7	98.2	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥800	92.5	95.4	96.5	97.1	97.8	98.0	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7
≥700	92.7	95.6	96.7	97.3	98.1	98.2	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥600	92.7	95.6	96.7	97.3	98.1	98.2	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥500	92.7	95.6	96.7	97.3	98.1	98.2	98.8	98.9	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥400	92.7	95.7	96.8	97.4	98.2	98.3	98.9	99.0	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥300	92.7	95.8	96.9	97.5	98.5	98.6	99.2	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥200	92.7	95.8	96.9	97.5	98.6	98.7	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥100	92.7	95.8	96.9	97.5	98.6	98.7	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥0	92.8	95.9	97.0	97.6	98.7	98.8	99.6	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

93270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥5/8	≥½	≥0
NO CEILING	37.3	38.2	38.6	38.6	38.7	38.7	38.7	38.7	38.8	38.9	38.9	38.9	38.9	38.9
≥20000	56.2	57.8	58.4	58.4	58.5	58.5	58.5	58.6	58.7	58.8	58.8	58.8	58.8	58.9
≥18000	56.3	58.0	58.5	58.6	58.7	58.7	58.7	58.8	58.9	59.0	59.0	59.0	59.0	59.1
≥15000	56.5	58.1	58.6	58.7	58.8	58.8	58.8	58.9	59.0	59.1	59.1	59.1	59.1	59.2
≥12000	58.7	61.4	61.2	61.3	61.4	61.4	61.4	61.5	61.7	61.9	61.9	61.9	61.9	62.0
≥10000	61.6	63.3	64.1	64.2	64.3	64.3	64.3	64.4	64.6	64.8	64.8	64.8	64.8	64.9
≥9000	67.2	68.9	70.0	70.1	70.2	70.2	70.3	70.4	70.5	70.9	70.9	70.9	70.9	71.0
≥8000	68.7	70.4	71.5	71.6	71.7	71.7	71.8	71.9	72.2	72.4	72.4	72.4	72.4	72.5
≥7000	74.7	76.9	78.2	78.4	78.5	78.5	78.9	79.1	79.4	79.6	79.6	79.6	79.6	79.8
≥6000	75.8	78.0	79.2	79.6	79.8	79.8	80.0	80.5	80.8	81.0	81.0	81.0	81.0	81.2
≥5000	75.8	78.0	79.5	79.8	80.1	80.1	80.5	80.9	81.1	81.3	81.3	81.3	81.3	81.5
≥4500	76.3	78.6	80.1	80.4	80.9	80.9	81.3	81.6	81.8	82.0	82.0	82.0	82.0	82.3
≥4000	76.5	78.8	80.4	80.8	81.2	81.2	81.6	81.9	82.2	82.4	82.4	82.4	82.4	82.6
≥3500	77.6	80.1	81.8	82.2	82.6	82.6	83.0	83.3	83.5	83.8	83.8	83.8	83.8	84.1
≥3000	78.7	81.2	82.9	83.2	83.7	83.7	84.1	84.4	84.6	84.8	84.9	84.8	84.8	85.2
≥2500	82.4	85.4	87.4	88.3	89.6	89.8	90.0	90.5	90.8	91.0	91.1	91.1	91.1	91.4
≥2000	82.7	85.8	88.1	89.1	90.4	90.6	91.1	91.4	91.6	91.8	91.9	91.9	91.9	92.3
≥1800	83.4	86.8	89.2	90.3	91.6	91.8	92.3	92.6	92.8	93.0	93.1	93.1	93.2	93.5
≥1500	83.5	86.9	89.4	90.4	91.7	91.9	92.4	92.7	92.9	93.1	93.2	93.2	93.3	93.7
≥1200	83.8	87.1	89.7	90.8	92.0	92.3	93.0	93.3	93.5	93.8	93.9	93.9	94.0	94.3
≥1000	84.0	87.3	90.1	91.2	92.5	92.7	93.4	93.8	94.0	94.2	94.3	94.3	94.4	94.7
≥900	84.5	88.0	90.9	91.9	93.2	93.4	94.3	94.6	94.8	95.1	95.2	95.2	95.3	95.8
≥800	84.8	88.3	91.2	92.4	93.7	93.9	94.8	95.2	95.4	95.6	95.7	95.7	95.8	96.3
≥700	84.8	88.3	91.2	92.4	93.7	93.9	94.9	95.3	95.5	95.7	95.8	95.8	96.0	96.6
≥600	85.3	88.7	91.6	92.8	94.1	94.3	95.3	95.7	95.9	96.1	96.2	96.2	96.5	97.0
≥500	85.3	88.7	91.6	92.8	94.5	94.7	95.7	96.1	96.3	96.6	96.7	96.7	96.9	97.4
≥400	85.3	88.7	91.7	92.9	94.8	95.2	96.2	96.7	96.9	97.1	97.3	97.3	97.5	98.1
≥300	85.5	88.9	92.3	93.5	95.5	95.9	97.0	97.5	97.7	98.0	98.2	98.2	98.4	98.9
≥200	85.7	89.1	92.5	93.8	95.9	96.3	97.4	98.0	98.2	98.5	98.7	98.7	98.9	99.5
≥100	85.8	89.4	92.7	94.0	96.1	96.6	97.6	98.2	98.5	98.8	99.1	99.1	99.4	99.5	99.9
≥0	85.9	89.5	92.8	94.1	96.2	96.7	97.7	98.3	98.6	98.9	99.2	99.2	99.5	99.5	99.6	100.0
	85.9	89.5	92.8	94.1	96.2	96.7	97.7	98.3	98.6	98.9	99.2	99.2	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

99307 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (GMT)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
UNLIMITED	36.7	37.0	37.2	37.3	37.6	37.6	37.6	37.6	37.6	37.7	37.7	37.7	37.7	37.7	37.8	37.8
≥20000	55.2	55.5	55.7	55.8	56.1	56.1	56.1	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.5	56.5
≥15000	55.4	55.7	55.9	56.0	56.3	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.7	56.7
≥10000	55.4	55.7	55.9	56.0	56.3	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.7	56.7
≥7000	55.6	56.9	57.1	57.2	57.5	57.5	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.8	58.0
≥5000	58.7	59.0	59.4	59.5	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	60.1	60.2
≥3000	64.5	64.8	65.3	65.6	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.3	66.5
≥2000	65.3	65.6	66.0	66.3	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	67.1	67.2
≥1000	73.1	74.2	74.7	75.5	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.3	76.5
≥700	75.5	76.7	77.2	78.0	78.4	78.4	78.4	78.4	78.4	78.5	78.5	78.5	78.6	78.6	78.8	78.9
≥600	76.0	77.4	78.1	78.8	79.2	79.2	79.2	79.2	79.2	79.4	79.4	79.4	79.5	79.5	79.7	79.8
≥500	76.7	78.1	78.7	79.5	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.3	80.4
≥450	77.2	78.6	79.5	80.2	80.6	80.6	80.6	80.6	80.6	80.8	80.8	80.8	80.9	80.9	81.1	81.2
≥400	79.4	80.8	81.7	82.5	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.4	83.5
≥350	79.8	81.2	82.2	82.9	83.4	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.7	83.7	83.9	84.0
≥300	83.4	84.8	86.1	87.2	87.8	88.1	88.2	88.2	88.2	88.3	88.3	88.3	88.4	88.4	88.6	88.7
≥250	83.9	85.3	86.6	87.6	88.3	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.8	88.8	89.0	89.1
≥200	84.5	85.9	87.3	88.4	89.4	89.6	89.8	89.9	89.9	90.0	90.0	90.0	90.1	90.1	90.3	90.4
≥180	84.5	85.9	87.4	88.5	89.5	89.7	89.9	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.4	90.5
≥150	84.5	85.9	88.0	89.0	90.1	90.3	90.5	90.6	90.6	90.8	90.8	90.8	90.9	90.9	91.1	91.2
≥120	84.5	85.9	88.0	89.0	90.1	90.3	90.6	90.8	90.9	90.9	90.9	90.9	91.0	91.0	91.2	91.3
≥100	84.9	86.3	88.6	89.8	91.0	91.3	91.8	91.9	91.9	92.0	92.0	92.0	92.2	92.2	92.4	92.5
≥90	85.1	86.5	88.8	90.1	91.3	91.6	92.2	92.3	92.3	92.4	92.4	92.4	92.5	92.5	92.7	92.8
≥80	85.1	86.5	88.8	90.2	91.4	91.7	92.5	92.6	92.6	92.7	92.7	92.7	92.8	92.8	93.0	93.1
≥70	85.1	86.5	88.8	90.2	91.4	91.7	92.5	92.6	92.6	92.7	92.7	92.7	92.8	92.8	93.0	93.1
≥60	85.1	86.5	88.8	90.2	91.5	91.8	92.6	92.7	92.7	92.8	92.8	92.8	92.9	92.9	93.1	93.2
≥50	86.0	87.4	89.8	91.2	92.7	93.0	93.8	94.0	94.0	94.1	94.1	94.1	94.2	94.2	94.4	94.5
≥40	86.5	88.0	90.4	91.8	93.3	93.7	94.5	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.3	95.4
≥30	86.7	88.2	90.8	92.6	94.2	94.5	95.4	95.8	95.8	96.0	96.0	96.0	96.2	96.2	96.5	96.6
≥20	87.0	88.6	91.4	93.2	95.2	95.6	96.6	97.0	97.2	97.5	97.5	97.5	97.7	97.7	98.0	98.1
≥10	87.1	88.8	91.7	93.5	95.9	96.3	97.7	98.3	98.5	99.0	99.0	99.0	99.2	99.2	99.7	100.0
0	87.1	88.8	91.7	93.5	95.9	96.3	97.7	98.3	98.5	99.0	99.0	99.0	99.2	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (LST): [illegible]

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	29.1	29.6	29.7	29.7	29.9	29.9	30.0	30.1	30.1	30.2	30.2	30.2	30.3	30.3	30.3	30.3
≥ 20000	48.4	49.2	49.5	49.5	49.7	49.7	49.8	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1
≥ 18000	48.4	49.2	49.5	49.5	49.7	49.7	49.8	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1
≥ 16000	48.4	49.2	49.5	49.5	49.7	49.7	49.8	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1
≥ 14000	49.7	50.5	50.8	50.8	51.0	51.0	51.1	51.2	51.2	51.3	51.3	51.3	51.4	51.4	51.4	51.4
≥ 12000	52.6	53.4	53.8	53.8	54.0	54.0	54.1	54.2	54.2	54.3	54.3	54.3	54.4	54.4	54.4	54.4
≥ 10000	58.9	60.1	60.5	60.6	60.9	60.9	61.0	61.1	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3
≥ 9000	59.9	61.1	61.5	61.6	61.8	61.8	61.9	62.0	62.0	62.2	62.2	62.2	62.3	62.3	62.3	62.3
≥ 8000	70.0	71.7	72.5	72.8	73.1	73.1	73.4	73.5	73.5	73.7	73.7	73.7	73.8	73.8	73.8	73.8
≥ 7000	72.9	74.6	75.7	76.1	76.5	76.5	76.8	76.9	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.1
≥ 6000	73.8	75.5	76.7	77.1	77.4	77.4	77.7	77.8	77.8	78.0	78.0	78.0	78.1	78.1	78.1	78.1
≥ 5000	74.7	76.5	77.8	78.3	78.8	78.8	79.1	79.2	79.2	79.4	79.4	79.4	79.5	79.5	79.5	79.5
≥ 4500	75.1	76.8	78.2	78.7	79.2	79.2	79.6	79.7	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 4000	78.2	80.0	81.5	82.0	82.6	82.6	82.9	83.0	83.0	83.1	83.1	83.1	83.3	83.3	83.3	83.3
≥ 3500	79.7	81.5	83.2	83.8	84.3	84.3	84.6	84.7	84.7	84.8	84.8	84.8	85.1	85.1	85.1	85.1
≥ 3000	84.3	86.6	88.8	89.5	90.2	90.2	90.5	90.6	90.6	90.8	90.8	90.8	91.0	91.0	91.0	91.0
≥ 2500	84.7	87.1	89.4	90.0	90.8	90.8	91.1	91.2	91.2	91.3	91.3	91.3	91.5	91.5	91.5	91.5
≥ 2000	85.7	88.1	90.5	91.2	92.0	92.0	92.5	92.6	92.6	92.7	92.7	92.7	92.9	92.9	92.9	92.9
≥ 1800	85.8	88.2	90.6	91.3	92.2	92.2	92.6	92.7	92.7	92.8	92.8	92.8	93.0	93.0	93.0	93.0
≥ 1500	85.9	88.3	90.8	91.4	92.6	92.6	93.0	93.1	93.1	93.2	93.2	93.2	93.4	93.4	93.4	93.4
≥ 1200	86.0	88.4	91.0	91.6	92.8	92.8	93.2	93.3	93.3	93.4	93.4	93.4	93.7	93.7	93.7	93.7
≥ 1000	86.6	89.1	91.8	92.5	93.7	93.7	94.2	94.3	94.3	94.4	94.4	94.4	94.6	94.6	94.6	94.6
≥ 900	86.6	89.1	91.9	92.7	93.9	93.9	94.4	94.5	94.5	94.6	94.6	94.6	94.8	94.8	94.8	94.8
≥ 800	86.6	89.2	92.0	92.8	94.0	94.0	94.5	94.6	94.6	94.7	94.7	94.7	94.9	94.9	94.9	94.9
≥ 700	86.6	89.2	92.0	92.8	94.0	94.0	94.5	94.6	94.6	94.7	94.7	94.7	94.9	94.9	94.9	94.9
≥ 600	86.7	89.4	92.2	92.9	94.1	94.1	94.6	94.7	94.7	94.8	94.8	94.8	95.1	95.1	95.1	95.1
≥ 500	87.0	89.8	92.8	93.5	94.7	94.7	95.5	95.6	95.6	95.7	95.7	95.7	95.9	95.9	95.9	95.9
≥ 400	87.2	90.0	93.1	93.9	95.3	95.3	96.1	96.1	96.1	96.2	96.2	96.2	96.5	96.5	96.5	96.5
≥ 300	87.3	90.1	93.3	94.1	95.6	95.6	96.5	96.7	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.0
≥ 200	87.6	90.5	93.9	94.8	96.5	96.5	97.3	97.6	97.6	97.8	97.8	97.8	98.3	98.3	98.3	98.3
≥ 100	88.0	91.0	94.5	95.5	97.3	97.3	98.4	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	100.0
≥ 0	88.0	91.0	94.5	95.5	97.3	97.3	98.4	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 1 Nov 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	32.2	33.5	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 20000	52.7	54.7	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3
≥ 18000	52.4	55.1	55.5	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 6000	52.6	55.3	55.7	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.0
≥ 4000	54.8	57.6	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3
≥ 2000	58.1	61.1	61.6	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9	61.9	61.9	61.9
≥ 10000	64.2	67.5	68.2	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5
≥ 9000	65.8	69.2	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2
≥ 8000	73.5	77.2	78.1	78.2	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.5
≥ 7000	75.8	79.6	80.6	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 6000	76.3	80.2	81.2	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.7
≥ 5000	77.5	81.5	82.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0
≥ 4500	78.7	82.8	83.7	83.3	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6	83.6
≥ 4000	80.1	84.3	85.3	85.6	85.8	85.8	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500	82.8	87.2	88.3	88.7	89.0	89.0	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000	87.1	91.7	93.1	93.6	94.1	94.2	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2500	87.9	92.5	94.0	94.5	95.0	95.1	95.3	95.4	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 2000	88.3	93.0	94.5	95.1	95.6	95.7	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	88.4	93.0	94.5	95.1	95.7	95.7	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.3
≥ 1500	88.5	93.1	94.7	95.2	95.8	95.9	96.2	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	88.6	93.2	94.8	95.3	95.9	96.0	96.3	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6
≥ 1000	88.7	93.3	94.9	95.5	96.2	96.3	96.5	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900	88.8	93.4	95.1	95.7	96.3	96.4	96.7	96.8	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 800	88.8	93.4	95.1	95.7	96.4	96.5	96.8	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	88.8	93.4	95.2	95.8	96.5	96.6	96.9	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 600	88.8	93.4	95.2	95.9	96.6	96.7	97.0	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5
≥ 500	88.9	93.6	95.5	96.3	97.1	97.2	97.6	97.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	89.1	93.8	95.8	96.5	97.4	97.6	98.0	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.6	98.6
≥ 300	89.2	93.9	96.0	96.8	97.8	98.0	98.5	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.2
≥ 200	89.3	94.0	96.1	97.0	98.0	98.2	98.7	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.6
≥ 100	89.3	94.0	96.2	97.1	98.2	98.4	99.0	99.4	99.5	99.6	99.7	99.7	99.8	99.9	99.9	100.0
≥ 0	89.3	94.0	96.2	97.1	98.2	98.4	99.0	99.4	99.5	99.6	99.7	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7199

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
98277[illegible]	CLARK AFB PI	74-83	JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

21 0-2300
HOUR

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2.[illegible]	≥2	≥1[illegible]	≥1.[illegible]	≥1	≥[illegible]	≥[illegible]	≥[illegible]	≥5/16	≥[illegible]	≥0
NO CEILING	28.3	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≥ 20000	48.4	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 18000	48.6	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 16000	48.7	50.9	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 14000	50.6	52.8	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 12000	53.3	55.6	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 10000	61.1	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 9000	63.6	66.3	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 8000	72.8	75.9	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 7000	75.4	78.7	79.3	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 6000	76.9	80.1	80.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 5000	79.2	82.4	83.1	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4500	79.4	82.7	83.3	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 4000	82.0	85.4	86.1	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 3500	85.4	88.9	89.8	90.0	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000	89.2	92.8	93.9	94.2	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500	89.7	93.2	94.3	94.8	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	89.8	93.3	94.4	94.9	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800	89.8	93.3	94.4	94.9	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	90.0	93.7	94.8	95.2	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	90.1	93.8	94.9	95.3	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000	90.3	94.0	95.1	95.6	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 900	90.4	94.1	95.3	95.8	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800	90.6	94.2	95.4	95.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 700	90.6	94.2	95.4	95.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	90.6	94.2	95.4	95.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 500	91.0	94.7	96.[illegible]	96.8	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	91.1	94.8	96.1	96.9	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 300	91.1	94.8	96.3	97.2	98.4	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 200	91.3	95.0	96.8	97.7	99.0	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	91.3	95.0	96.9	97.8	99.3	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	91.3	95.0	96.9	97.8	99.3	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

953270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	19.9	20.2	20.3	20.3	20.3	20.3	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
≥ 20000	44.4	46.8	47.0	47.0	47.0	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 18000	44.6	46.9	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 6000	44.9	47.2	47.4	47.4	47.4	47.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 4000	46.7	49.1	49.4	49.4	49.4	49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 2000	51.0	53.7	54.0	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 10000	58.7	62.2	62.9	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 9000	60.4	64.1	64.9	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 8000	69.7	73.9	74.9	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 7000	72.7	77.0	78.0	78.1	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 6000	73.3	77.9	78.9	79.0	79.1	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 5000	75.3	79.9	80.9	81.0	81.2	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 4500	76.0	80.7	81.7	81.8	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4000	78.8	83.8	84.9	85.0	85.2	85.3	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3500	81.7	87.1	88.4	88.7	88.9	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000	85.9	91.4	93.1	93.6	94.0	94.1	94.4	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2500	87.1	92.7	94.4	94.9	95.3	95.4	95.9	96.1	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	87.8	93.3	95.3	95.9	96.3	96.4	96.9	97.1	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800	87.8	93.3	95.3	95.9	96.3	96.4	96.9	97.1	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	87.8	93.3	95.3	95.9	96.3	96.4	97.0	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200	87.8	93.3	95.3	95.9	96.3	96.4	97.0	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	87.9	93.4	95.6	96.2	96.8	96.9	97.4	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	87.9	93.4	95.6	96.2	96.8	96.9	97.4	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	87.9	93.4	95.6	96.2	96.9	97.0	97.6	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700	87.9	93.4	95.6	96.2	96.9	97.0	97.7	97.9	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	87.9	93.4	95.6	96.2	96.9	97.0	97.7	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 500	88.2	93.8	96.0	96.7	97.4	97.6	98.2	98.6	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	88.3	93.9	96.2	97.0	97.8	97.9	98.6	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	88.4	94.0	96.3	97.1	97.9	98.0	98.9	99.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	88.4	94.0	96.3	97.2	98.0	98.1	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	88.4	94.0	96.3	97.2	98.0	98.1	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	88.4	94.0	96.3	97.2	98.0	98.1	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 970

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-87	JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

INDEX 25.0-1700

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.8	≥1.5	≥1	≥0.8	≥0.6	≥0.5	≥0.4	≥0.3	≥0.2
NO CEILING	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
≥ 20000	46.2	49.7	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 18000	46.7	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 16000	46.9	50.3	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 14000	49.4	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 12000	54.2	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 10000	60.4	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 9000	62.2	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 8000	70.3	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 7000	73.9	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 6000	74.7	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 5000	76.1	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500	76.7	81.6	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4000	80.7	85.8	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 3500	85.1	90.6	91.2	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	88.9	94.7	95.6	95.9	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	90.0	95.8	96.9	97.3	97.6	97.6	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	90.6	96.4	97.7	98.1	98.6	98.6	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	90.6	96.4	97.7	98.1	98.6	98.6	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	90.6	96.4	97.7	98.1	98.6	98.6	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	90.6	96.4	97.7	98.1	98.6	98.6	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000	90.7	96.6	97.8	98.3	98.8	98.8	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	90.7	96.6	97.8	98.3	98.8	98.8	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	90.7	96.6	97.8	98.3	98.8	98.8	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	90.7	96.6	97.8	98.3	98.8	98.8	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	90.7	96.6	97.9	98.4	98.9	98.9	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	90.8	96.7	98.0	98.6	99.0	99.0	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	90.8	96.7	98.0	98.6	99.0	99.0	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	90.8	96.7	98.0	98.6	99.1	99.1	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	90.8	96.7	98.0	98.6	99.1	99.1	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	90.8	96.7	98.0	98.6	99.1	99.1	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	90.8	96.7	98.0	98.6	99.1	99.1	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥2	≥5/16	≥¼	≥0
NO CEILING	32.2	32.9	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
≥20000	49.9	51.6	51.8	51.6	51.8	51.8	51.9	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥18000	50.7	52.3	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥16000	51.0	53.3	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥14000	54.2	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥12000	58.3	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥10000	64.7	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥9000	65.8	68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥8000	72.0	74.7	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥7000	73.3	76.4	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥6000	73.4	76.6	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥5000	74.1	77.2	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥4500	76.0	79.1	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥4000	78.4	81.7	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥3500	82.4	85.8	86.2	86.3	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥3000	91.1	94.8	95.6	95.8	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥2500	92.1	95.8	96.6	96.8	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥2000	92.6	96.4	97.2	97.4	98.2	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥1800	92.6	96.4	97.2	97.4	98.2	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥1500	92.6	96.4	97.2	97.4	98.2	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥1200	92.6	96.4	97.2	97.4	98.2	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥1000	92.6	96.4	97.2	97.6	98.4	98.7	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥900	92.6	96.4	97.3	97.7	98.6	98.8	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥800	92.6	96.4	97.3	97.7	98.6	98.8	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥700	92.6	96.4	97.3	97.7	98.6	98.8	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥600	92.6	96.4	97.3	97.7	98.6	98.8	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥500	92.6	96.4	97.3	97.7	98.7	98.9	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥400	92.6	96.4	97.3	97.7	98.7	98.9	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥300	92.6	96.4	97.4	97.8	98.8	99.0	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥200	92.6	96.4	97.4	97.9	98.9	99.1	99.3	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥100	92.6	96.4	97.4	97.9	98.9	99.1	99.3	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥0	92.6	96.4	97.4	97.9	98.9	99.1	99.3	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-1100 (HOUR ST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	0
NO CEILING	37.1	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 20000	56.6	59.3	60.2	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 18000	57.4	60.2	60.9	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 15000	57.9	60.7	61.3	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 14000	61.1	64.1	64.8	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 12000	66.3	69.0	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000	69.9	73.0	73.7	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 9000	71.3	74.4	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 8000	75.7	78.9	79.7	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 7000	77.6	80.9	81.8	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 6000	78.1	81.6	82.4	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 5000	78.1	81.8	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4500	78.2	81.9	83.0	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4000	78.9	82.8	83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 3500	81.3	85.3	86.4	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 3000	87.8	91.9	93.3	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500	89.2	93.4	94.9	95.4	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000	90.2	94.4	96.0	96.6	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800	90.3	94.6	96.1	96.7	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500	90.4	94.7	96.3	96.9	97.4	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	90.7	94.9	96.6	97.1	97.7	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	90.9	95.2	97.0	97.6	98.2	98.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	91.1	95.4	97.3	97.9	98.6	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	91.1	95.4	97.3	97.9	98.6	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	91.1	95.4	97.3	97.9	98.6	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	91.1	95.4	97.3	97.9	98.6	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	91.1	95.4	97.3	97.9	98.6	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	91.2	95.6	97.4	98.0	98.8	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	91.2	95.6	97.4	98.0	98.8	99.2	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	91.2	95.6	97.4	98.0	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	91.2	95.6	97.4	98.0	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	91.2	95.6	97.4	98.0	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98377 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥2	≥5/16	≥¼	≥0
NO CEILING	41.9	43.7	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	44.0	44.0	44.0	44.0	44.0	44.0
≥ 20000	57.6	61.1	62.1	62.5	62.6	62.6	62.6	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8
≥ 18000	58.5	62.0	63.0	63.4	63.5	63.5	63.5	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7
≥ 6000	58.5	62.0	63.0	63.4	63.5	63.5	63.5	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7
≥ 14000	62.3	63.8	65.1	65.5	65.6	65.6	65.6	65.7	65.7	65.7	65.9	65.9	65.9	65.9	66.0	66.0
≥ 12000	63.0	66.7	68.0	68.4	68.5	68.5	68.5	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.9	68.9
≥ 10000	68.5	72.4	73.7	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.6	74.6
≥ 9000	70.3	74.2	75.5	76.0	76.1	76.1	76.1	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.4	76.4
≥ 8000	76.6	81.1	83.0	83.5	83.6	83.6	83.6	83.8	83.8	83.8	83.9	83.9	83.9	83.9	84.0	84.0
≥ 7000	79.3	83.8	85.7	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.5	86.5	85.5	86.5	86.7	86.7
≥ 6000	79.4	83.9	85.9	86.4	86.5	86.5	86.5	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.9	86.9
≥ 5000	80.3	84.9	87.1	87.8	88.0	88.0	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.3	88.3
≥ 4500	80.4	85.0	87.2	87.9	88.1	88.1	88.1	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.4	88.4
≥ 4000	81.2	85.8	88.1	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.3
≥ 3500	82.1	86.7	89.3	89.7	90.2	90.2	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.5	90.5
≥ 3000	83.9	88.4	91.2	92.2	93.1	93.1	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.5	93.5
≥ 2500	84.4	89.0	92.0	93.0	93.9	93.9	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.3	94.3
≥ 2000	84.5	89.1	92.1	93.1	94.1	94.1	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.7	94.7
≥ 1800	84.5	89.1	92.1	93.1	94.1	94.1	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.7	94.7
≥ 1500	84.8	89.3	92.3	93.4	94.4	94.5	94.8	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.3	95.3
≥ 1200	84.8	89.3	92.3	93.4	94.4	94.5	94.8	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.3	95.3
≥ 1000	84.9	89.4	92.5	93.7	94.7	94.9	95.1	95.3	95.4	95.4	95.6	95.6	95.6	95.6	95.7	95.7
≥ 900	85.0	89.5	92.7	93.8	94.8	95.0	95.2	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.8	95.8
≥ 800	85.0	89.5	92.7	93.8	94.8	95.0	95.2	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.8	95.8
≥ 700	85.0	89.5	92.7	93.9	94.9	95.1	95.3	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.9	95.9
≥ 600	85.0	89.5	92.9	94.2	95.2	95.4	95.7	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.2	96.2
≥ 500	85.0	89.7	93.2	94.5	95.6	95.8	96.2	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.9	96.9
≥ 400	85.3	90.1	93.8	95.1	96.6	96.8	97.2	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.2	98.2
≥ 300	85.5	90.3	94.0	95.4	97.0	97.3	97.9	98.6	98.7	98.7	98.9	98.9	99.1	99.1	99.3	99.4
≥ 200	85.7	90.4	94.1	95.6	97.3	97.7	98.2	98.9	99.1	99.2	99.4	99.4	99.7	99.7	99.9	100.0
≥ 100	85.7	90.4	94.1	95.6	97.3	97.7	98.2	98.9	99.1	99.2	99.4	99.4	99.7	99.7	99.9	100.0
≥ 0	85.7	90.4	94.1	95.6	97.3	97.7	98.2	98.9	99.1	99.2	99.4	99.4	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9E327C (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

320-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	42.0	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.6	43.6	43.6	43.6	43.6	43.6
≥ 20000	59.9	62.3	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.8
≥ 18000	59.9	62.3	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.8
≥ 15000	60.0	62.4	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.9
≥ 14000	61.4	64.0	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.4
≥ 12000	63.0	65.8	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.7
≥ 10000	68.4	71.2	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.1	72.2	72.2	72.2	72.2	72.2	72.3
≥ 9000	69.4	72.3	72.9	72.9	73.1	73.1	73.1	73.1	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.4
≥ 8000	78.1	81.4	82.3	82.3	82.6	82.6	82.6	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.9
≥ 7000	80.0	83.4	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.9
≥ 6000	80.8	84.2	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.4	85.6	85.6	85.6	85.6	85.6	85.7
≥ 5000	81.2	84.8	85.7	85.7	85.9	85.9	85.9	85.9	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.2
≥ 4500	81.4	85.0	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.4
≥ 4000	82.4	86.0	86.9	86.9	87.3	87.3	87.3	87.4	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.8
≥ 3500	83.7	87.3	88.3	88.7	89.1	89.1	89.2	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.8
≥ 3000	85.9	89.7	90.9	91.2	91.7	91.7	91.9	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.4
≥ 2500	86.0	89.8	91.0	91.4	91.9	91.9	92.1	92.3	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.7
≥ 2000	86.3	90.2	91.4	91.9	92.3	92.3	92.6	92.8	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.1
≥ 1800	86.4	90.3	91.6	92.0	92.4	92.4	92.7	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.2
≥ 1500	86.4	90.3	91.6	92.0	92.4	92.4	92.7	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.2
≥ 1200	86.6	90.4	91.7	92.1	92.6	92.6	92.8	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.3
≥ 1000	86.6	90.4	91.7	92.1	92.6	92.6	92.8	93.0	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.4
≥ 900	86.8	90.7	92.0	92.4	92.9	92.9	93.1	93.3	93.4	93.6	93.7	93.7	93.7	93.7	93.7	93.8
≥ 800	86.8	90.7	92.1	92.6	93.0	93.0	93.3	93.7	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.1
≥ 700	86.8	90.7	92.2	92.7	93.1	93.1	93.4	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.2
≥ 600	86.8	90.7	92.4	93.2	93.7	93.7	94.0	94.3	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.8
≥ 500	86.8	90.8	92.9	93.7	94.1	94.1	94.8	95.1	95.2	95.6	95.7	95.7	95.7	95.7	95.7	95.8
≥ 400	87.3	91.3	93.4	94.2	94.7	94.7	95.3	95.7	95.8	96.2	96.3	96.3	96.3	96.3	96.3	96.4
≥ 300	87.8	91.8	94.1	95.1	95.6	95.6	96.7	97.1	97.2	97.7	97.9	97.9	97.9	97.9	97.9	98.0
≥ 200	87.8	91.8	94.1	95.1	95.7	95.7	96.9	97.3	97.4	97.9	98.1	98.1	98.1	98.1	98.1	98.2
≥ 100	88.0	92.0	94.3	95.4	96.0	96.0	97.7	98.2	98.3	98.8	99.3	99.3	99.4	99.6	99.8	100.0
≥ 0	88.0	92.0	94.3	95.4	96.0	96.0	97.7	98.2	98.3	98.8	99.3	99.3	99.4	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 101-64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2200 (GMT)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	35.3	37.7	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.2	38.2
≥ 20000	52.8	56.1	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9
≥ 18000	52.9	56.2	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0
≥ 6000	52.9	56.2	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0
≥ 14000	54.4	57.8	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.6	58.6	58.6	58.6
≥ 12000	56.7	59.6	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7
≥ 10000	62.0	65.7	66.7	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.3
≥ 9000	63.7	67.3	68.3	68.6	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	69.0	69.0	69.0	69.0
≥ 8000	72.4	76.6	77.8	78.1	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.6	78.6	78.6	78.6
≥ 7000	74.0	78.2	79.4	79.8	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2
≥ 6000	74.4	78.9	80.1	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	81.1	81.1	81.1	81.1
≥ 5000	75.4	79.9	81.1	81.7	81.9	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.3	82.3	82.3	82.3
≥ 4500	75.7	80.2	81.4	82.0	82.2	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.7	82.7	82.7	82.7
≥ 4000	78.2	83.0	84.2	84.9	85.2	85.2	85.3	85.4	85.4	85.4	85.6	85.6	85.8	85.8	85.8	85.8
≥ 3500	80.8	85.8	87.0	87.8	88.1	88.1	88.2	88.3	88.3	88.3	88.4	88.4	88.7	88.7	88.7	88.7
≥ 3000	84.4	89.9	91.3	92.1	92.4	92.6	92.7	92.8	92.8	92.8	92.9	92.9	93.1	93.1	93.1	93.1
≥ 2500	84.8	90.2	91.7	92.4	92.8	92.9	93.0	93.1	93.1	93.1	93.2	93.2	93.4	93.4	93.4	93.4
≥ 2000	85.0	90.4	91.9	92.7	93.0	93.1	93.2	93.3	93.3	93.3	93.4	93.4	93.7	93.7	93.7	93.7
≥ 1800	85.0	90.4	91.9	92.7	93.0	93.1	93.2	93.3	93.3	93.3	93.4	93.4	93.7	93.7	93.7	93.7
≥ 1500	85.3	90.8	92.2	93.0	93.3	93.4	93.6	93.7	93.7	93.7	93.8	93.8	94.0	94.0	94.0	94.0
≥ 1200	85.6	91.0	92.4	93.2	93.6	93.7	93.8	93.9	93.9	93.9	94.0	94.0	94.2	94.2	94.2	94.2
≥ 1000	85.6	91.0	92.4	93.2	93.6	93.7	93.8	93.9	93.9	93.9	94.0	94.0	94.2	94.2	94.2	94.2
≥ 900	85.7	91.1	92.8	93.6	93.9	94.0	94.1	94.2	94.2	94.2	94.3	94.3	94.6	94.6	94.6	94.6
≥ 800	85.7	91.1	92.9	93.7	94.0	94.1	94.2	94.3	94.3	94.3	94.4	94.4	94.7	94.7	94.7	94.7
≥ 700	85.8	91.2	93.0	93.8	94.2	94.3	94.4	94.6	94.6	94.6	94.7	94.7	94.9	94.9	94.9	94.9
≥ 600	85.8	91.2	93.0	93.8	94.3	94.4	94.6	94.7	94.7	94.7	94.8	94.8	95.0	95.0	95.0	95.0
≥ 500	85.9	91.3	93.6	94.3	95.3	95.6	95.8	95.9	95.9	95.9	96.0	96.0	96.2	96.2	96.2	96.2
≥ 400	86.1	91.6	93.8	94.9	96.1	96.3	96.6	96.8	96.8	96.8	96.9	96.9	97.1	97.1	97.1	97.1
≥ 300	86.3	91.8	94.2	95.4	96.8	97.1	97.3	97.8	97.8	97.8	97.9	97.9	98.1	98.1	98.1	98.1
≥ 200	86.4	91.9	94.6	95.9	97.3	97.7	98.0	98.4	98.4	98.4	98.6	98.6	98.8	98.8	98.8	98.8
≥ 100	86.7	92.1	94.9	96.6	98.1	98.4	98.8	99.3	99.3	99.3	99.4	99.4	99.7	99.7	99.7	99.9
≥ 0	86.7	92.1	94.9	96.6	98.1	98.4	98.8	99.3	99.3	99.3	99.4	99.4	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST): ALL

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	41.8	43.3	43.5	43.6	43.7	43.7	43.7	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 20000	62.2	64.7	65.2	65.3	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 18000	62.5	65.0	65.6	65.6	65.8	65.8	65.9	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 15000	62.6	65.1	65.6	65.7	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 14000	63.8	66.4	66.9	67.0	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 12000	66.4	69.0	69.5	69.7	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000	71.4	74.2	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 9000	72.4	75.3	76.1	76.2	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 8000	78.3	81.5	82.4	82.5	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 7000	80.2	83.5	84.4	84.5	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 6000	81.5	83.8	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 5000	82.0	85.4	86.3	86.5	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4500	83.7	86.4	87.3	87.5	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 4000	85.7	89.2	90.3	90.5	90.8	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3500	87.3	91.1	92.2	92.5	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000	89.7	93.7	95.3	95.7	96.2	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500	89.9	94.0	95.6	96.0	96.5	96.6	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000	89.9	94.1	95.7	96.1	96.7	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800	89.9	94.1	95.7	96.2	96.7	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2
≥ 1500	90.1	94.3	95.9	96.4	97.0	97.2	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1200	90.2	94.4	96.0	96.5	97.1	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000	90.2	94.5	96.1	96.6	97.3	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0
≥ 900	90.2	94.5	96.1	96.6	97.3	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
≥ 800	90.3	94.6	96.2	96.7	97.4	97.5	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 700	90.3	94.6	96.2	96.7	97.4	97.6	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	90.3	94.6	96.2	96.8	97.5	97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	90.4	94.7	96.4	97.0	97.7	97.9	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	90.5	94.8	96.5	97.2	97.9	98.2	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	90.5	94.8	96.6	97.2	98.0	98.3	98.8	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200	90.5	94.9	96.7	97.3	98.3	98.5	99.1	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 100	90.6	95.0	96.8	97.5	98.4	98.7	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 0	90.6	95.0	96.8	97.5	98.4	98.7	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-8[illegible] (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-2300 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	36.2	36.9	37.0	37.0	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 20000	57.1	57.8	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 18000	57.8	58.6	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 16000	58.0	58.7	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 14000	59.8	60.5	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 12000	61.6	62.4	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 10000	67.8	69.2	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 9000	68.6	70.1	70.6	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 8000	77.2	78.8	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	80.4	82.0	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000	80.8	82.4	83.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 5000	83.8	85.6	86.5	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4500	85.1	87.0	87.8	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4000	85.1	90.1	91.1	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3500	88.8	91.2	92.4	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000	91.3	93.8	95.8	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2500	91.3	93.8	95.8	96.5	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000	91.3	93.8	95.8	96.7	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800	91.3	93.8	95.8	96.7	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500	91.6	94.1	96.1	97.1	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200	91.6	94.1	96.1	97.1	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000	91.6	94.1	96.1	97.1	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	91.6	94.1	96.1	97.1	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	91.6	94.1	96.1	97.1	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	91.6	94.1	96.2	97.2	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	91.8	94.3	96.5	97.5	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	91.8	94.3	96.6	97.6	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	91.8	94.3	96.7	97.8	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	91.8	94.3	96.7	97.8	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200	91.8	94.3	96.8	98.0	98.9	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	91.8	94.4	96.9	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	91.8	94.4	96.9	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
99372	CLARK AFB PI	74-83	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOUR(LST) 1800-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥2	≥5/16	≥¼	≥0
NO CEILING	28.3	29.6	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7
≥ 20000	52.7	55.2	55.3	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 18000	53.2	55.7	55.9	56.0	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 15000	53.4	55.9	56.1	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 14000	54.6	57.1	57.3	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 12000	58.5	61.2	61.4	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 10000	65.3	68.3	68.6	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 9000	67.0	70.1	70.4	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 8000	74.0	77.3	77.6	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 7000	77.8	81.5	82.2	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 6000	78.2	81.8	82.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 5000	82.3	84.3	84.9	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4500	82.2	86.1	86.8	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000	85.6	89.9	90.6	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3500	86.5	91.2	91.8	92.4	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	88.5	93.7	95.3	95.9	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	89.0	94.4	96.0	96.9	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	89.0	94.4	96.0	96.9	97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	89.0	94.4	96.0	96.9	97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	89.1	94.6	96.2	97.1	98.0	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	89.1	94.7	96.3	97.2	98.1	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	89.2	94.8	96.5	97.3	98.2	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	89.2	94.8	96.5	97.3	98.2	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	89.2	94.8	96.5	97.3	98.2	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	89.2	94.8	96.5	97.3	98.2	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	89.2	94.8	96.5	97.3	98.2	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	89.2	94.9	96.6	97.4	98.3	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	89.2	94.9	96.6	97.4	98.3	98.7	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	89.2	94.9	96.6	97.4	98.3	98.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	89.4	95.1	96.7	97.5	98.4	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	89.4	95.1	96.7	97.5	98.5	98.9	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥	89.4	95.1	96.7	97.5	98.5	98.9	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 932

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9P3270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	37.6	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 20000	55.4	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 18000	56.3	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 15000	56.4	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 14000	57.8	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 12000	60.8	63.8	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 10000	67.6	70.8	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 9000	69.8	73.0	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 8000	77.4	81.2	81.5	81.5	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 7000	78.9	82.8	83.1	83.1	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000	79.0	82.9	83.2	83.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 5000	80.4	84.4	84.7	84.7	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 4500	81.2	85.1	85.5	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000	84.0	88.2	88.5	88.6	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3500	87.1	91.5	91.9	92.0	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	89.9	95.2	96.1	96.2	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	90.3	95.6	96.6	96.7	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	90.3	95.7	96.7	96.8	97.3	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	90.3	95.7	96.7	96.8	97.3	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	90.4	95.8	96.8	96.9	97.4	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200	90.4	95.8	96.8	96.9	97.5	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	90.4	95.8	96.8	96.9	97.5	97.8	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	90.4	95.8	96.8	96.9	97.5	97.8	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	90.4	95.8	96.8	96.9	97.5	97.8	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	90.4	95.8	96.8	96.9	97.5	97.8	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	90.5	95.9	96.9	97.0	97.6	98.0	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	90.7	96.1	97.1	97.2	98.0	98.3	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	90.9	96.2	97.2	97.3	98.2	98.5	99.2	99.5	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8
≥ 300	90.9	96.2	97.2	97.3	98.2	98.5	99.2	99.5	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9
≥ 200	90.9	96.2	97.2	97.3	98.2	98.5	99.2	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0	100.0
≥ 100	90.9	96.2	97.2	97.3	98.2	98.5	99.2	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0	100.0
≥ 0	90.9	96.2	97.2	97.3	98.2	98.5	99.2	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	74-83	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST): 1300-1400

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	36.5	37.6	37.8	37.8	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥ 20000	55.9	58.4	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 18000	55.8	58.4	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 16000	55.8	58.4	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 14000	57.3	59.9	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 12000	59.8	62.4	62.9	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 10000	62.7	65.7	66.2	66.3	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 9000	64.2	67.3	67.8	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 8000	70.4	73.8	74.3	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 7000	71.9	75.4	75.9	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 6000	72.8	76.2	76.8	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 5000	73.5	77.0	77.5	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 4500	75.1	78.5	79.0	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000	81.1	84.7	85.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3500	86.0	90.2	91.1	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6
≥ 3000	90.1	94.6	95.8	96.6	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4
≥ 2500	90.2	95.1	96.5	97.2	97.7	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 2000	90.2	95.1	96.5	97.2	97.8	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4
≥ 1800	90.3	95.2	96.6	97.3	98.0	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5
≥ 1500	90.3	95.2	96.6	97.3	98.0	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5
≥ 1200	90.3	95.2	96.6	97.3	98.0	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5
≥ 1000	90.4	95.3	96.8	97.5	98.2	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9
≥ 900	90.4	95.3	96.8	97.5	98.2	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9
≥ 800	90.4	95.3	96.8	97.5	98.3	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 700	90.4	95.3	96.8	97.5	98.3	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 600	90.4	95.3	96.8	97.6	98.4	98.5	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 500	90.5	95.4	96.9	97.7	98.5	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 400	90.5	95.4	96.9	97.7	98.6	98.8	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 300	90.5	95.4	96.9	97.7	98.6	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	90.5	95.4	96.9	97.7	98.6	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	90.5	95.4	96.9	97.7	98.6	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	90.5	95.4	96.9	97.7	98.6	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
9F3270	CLARK AFB PI	74-87	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	46.6	48.3	48.9	49.1	49.2	49.2	49.2	49.2	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 20000	65.2	69.1	70.4	70.6	70.8	70.8	70.8	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 18000	65.3	69.2	70.5	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 6000	65.3	69.2	70.5	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 14000	66.7	70.6	72.0	72.3	72.4	72.4	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 12000	69.8	73.8	75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.9
≥ 10000	73.1	77.0	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.2
≥ 9000	73.5	77.7	79.5	79.7	79.8	79.8	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.0
≥ 8000	77.2	81.6	83.7	83.9	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.3
≥ 7000	78.6	83.0	85.2	85.4	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8
≥ 6000	79.2	83.7	85.8	86.0	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.5
≥ 5000	79.8	84.2	86.3	86.6	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	87.0
≥ 4500	80.8	85.2	87.3	87.5	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	88.0
≥ 4000	83.1	87.7	90.4	90.6	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.1
≥ 3500	84.5	89.6	92.3	92.7	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.3
≥ 3000	87.1	92.3	95.2	95.7	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.3
≥ 2500	87.3	92.5	95.4	95.9	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.7
≥ 2000	87.4	92.7	95.6	96.1	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9
≥ 1800	87.5	92.8	95.7	96.2	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0
≥ 1500	87.8	93.1	96.0	96.6	97.0	97.0	97.1	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5
≥ 1200	88.0	93.3	96.2	96.8	97.2	97.2	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.7
≥ 1000	88.1	93.4	96.3	97.1	97.5	97.5	97.7	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 900	88.1	93.4	96.3	97.1	97.5	97.5	97.7	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 800	88.3	93.7	96.6	97.3	97.7	97.7	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 700	88.3	93.7	96.6	97.3	97.7	97.7	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6
≥ 600	88.3	93.7	96.6	97.3	97.7	97.7	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6
≥ 500	88.3	93.7	96.7	97.4	97.8	98.0	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.8
≥ 400	88.3	93.7	96.7	97.8	98.3	98.4	98.8	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 300	88.4	93.9	96.9	98.1	98.5	98.6	99.0	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	88.4	93.9	96.9	98.1	98.5	98.6	99.0	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	88.4	93.9	96.9	98.1	98.5	98.6	99.0	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	88.4	93.9	96.9	98.1	98.5	98.6	99.0	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

997270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	54.8	57.7	58.1	58.3	58.4	58.4	58.6	58.7	58.8	58.9	58.9	58.9	58.9	58.9	58.9
≥ 20000	70.7	74.4	75.6	75.8	76.0	76.0	76.2	76.3	76.5	76.6	76.5	76.6	76.6	76.6	76.6
≥ 18000	70.1	74.5	75.7	75.9	76.1	76.1	76.3	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7
≥ 16000	70.1	74.5	75.7	75.9	76.1	76.1	76.3	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7
≥ 14000	71.1	75.5	76.7	76.9	77.3	77.3	77.5	77.6	77.7	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000	73.7	78.2	79.4	79.6	80.0	80.0	80.2	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5
≥ 10000	78.1	82.8	84.2	84.4	84.8	84.8	85.1	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥ 9000	78.4	83.2	84.6	84.8	85.3	85.3	85.5	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8
≥ 8000	83.4	88.5	90.2	90.4	90.9	90.9	91.1	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4
≥ 7000	84.4	89.6	91.3	91.5	91.9	91.9	92.2	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000	84.6	89.8	91.5	91.7	92.2	92.2	92.4	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 5000	85.6	90.8	92.5	92.7	93.3	93.3	93.5	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500	85.7	90.9	92.6	92.8	93.4	93.4	93.7	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4000	86.2	91.5	93.2	93.4	94.1	94.1	94.3	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500	87.3	92.3	94.1	94.3	94.9	94.9	95.2	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000	87.3	92.6	94.3	94.7	95.4	95.4	95.6	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2500	87.4	92.7	94.4	94.8	95.6	95.6	95.8	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000	87.5	92.9	94.6	95.1	95.8	95.9	96.2	96.3	96.5	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800	87.5	92.9	94.6	95.1	95.8	95.9	96.2	96.3	96.5	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	87.5	93.0	94.7	95.2	95.9	96.0	96.3	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1200	87.5	93.1	94.8	95.3	96.0	96.1	96.5	96.6	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	87.6	93.4	95.2	95.6	96.5	96.7	97.2	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	87.7	93.5	95.3	95.7	96.6	96.8	97.3	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	87.7	93.5	95.4	95.8	96.7	96.9	97.4	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 700	87.7	93.5	95.4	95.8	96.8	97.0	97.5	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600	87.7	93.5	95.4	95.8	96.8	97.0	97.5	97.7	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500	87.7	93.5	95.6	96.0	97.0	97.2	97.7	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	88.0	93.9	95.9	96.3	97.3	97.5	98.4	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	88.0	93.9	95.9	96.6	97.5	97.8	98.7	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200	88.0	93.9	95.9	96.7	97.7	98.1	99.1	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	88.0	93.9	95.9	96.7	97.7	98.1	99.1	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	88.0	93.9	95.9	96.7	97.7	98.1	99.1	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

993270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-0500 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥9/16	≥½	≥0
NO CEILING	56.3	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 20000	74.1	75.8	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 18000	74.1	75.8	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 6000	74.1	75.8	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 14000	75.1	76.8	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 12000	77.3	79.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 10000	81.7	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	81.4	83.2	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000	86.1	88.2	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 7000	87.3	89.5	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 6000	87.4	89.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000	88.1	90.4	91.0	91.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500	88.4	90.8	91.3	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 4000	89.8	92.2	92.7	92.8	92.9	93.0	93.0	93.0	93.	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3500	90.3	92.5	93.0	93.1	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000	92.2	94.9	95.6	95.7	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500	92.2	94.9	95.6	95.7	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000	92.2	94.9	95.6	95.7	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800	92.2	94.9	95.6	95.7	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	92.5	95.3	95.9	96.0	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	92.6	95.4	96.0	96.1	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	92.7	95.5	96.1	96.2	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900	92.7	95.5	96.1	96.2	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800	92.8	95.6	96.2	96.3	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 700	92.8	95.6	96.2	96.3	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	92.8	95.6	96.2	96.3	96.8	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500	92.8	95.6	96.5	96.7	97.3	97.5	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	92.8	95.6	96.5	96.7	97.3	97.5	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 300	92.8	95.6	96.5	96.7	97.3	97.5	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 200	93.0	95.8	96.9	97.1	98.1	98.4	99.0	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4
≥ 100	93.3	96.1	97.3	97.5	98.5	98.8	99.5	99.5	99.7	99.7	99.8	99.8	99.9	99.9	100.0
≥	93.3	96.1	97.3	97.5	98.5	98.8	99.5	99.5	99.7	99.7	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
953220	CLARK AFB PI	74-87	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOUR: 0000-0300

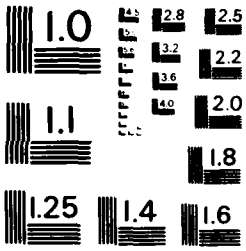
CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	45.5	46.7	47.1	47.1	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥20000	67.1	68.6	69.0	69.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥18000	67.3	68.8	69.2	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥15000	67.4	68.9	69.4	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥14000	68.3	69.8	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥12000	69.6	71.1	71.5	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥10000	75.6	77.3	77.7	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥9000	76.3	78.1	78.5	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥8000	80.8	82.7	83.1	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥7000	81.9	84.0	84.4	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥6000	82.2	84.2	84.6	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥5000	84.7	86.8	87.2	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥4500	85.6	87.6	88.1	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥4000	87.6	89.7	90.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥3500	88.8	90.9	91.5	91.6	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥3000	91.3	93.0	94.3	94.4	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥2500	91.1	93.1	94.4	94.5	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥2000	91.3	93.3	94.6	94.7	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥1800	91.3	93.3	94.6	94.7	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥1500	91.6	93.7	94.9	95.1	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥1200	91.7	93.9	95.2	95.3	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥1000	91.7	93.9	95.2	95.3	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥900	91.7	93.9	95.2	95.3	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥800	91.7	93.9	95.2	95.3	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥700	91.7	93.9	95.2	95.3	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥600	91.8	94.0	95.3	95.4	96.0	96.0	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥500	91.9	94.1	95.5	95.6	96.5	96.5	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥400	92.3	94.5	96.0	96.1	97.0	97.0	97.5	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥300	92.3	94.5	96.1	96.2	97.3	97.3	97.8	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥200	92.4	94.6	96.2	96.3	97.6	97.6	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	99.1	99.1
≥100	92.7	94.9	96.6	96.8	98.2	98.2	99.3	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥0	92.7	94.9	96.6	96.8	98.2	98.2	99.3	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A141 228 CLARK AFB PHILIPPINES REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. FEB 84 3/5

UNCLASSIFIED USAFETAC/DS-84/013 SBI-AD-E850 027 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

CEILING VERSUS VISIBILITY

74-83 YEARS — APR MONTH

REQUENCY OF OCCURRENCE — ALL HOURS (L.S.T.)
OURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7199

IOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

98327 STATION — CLARK AFB PI STATION NAME

PERCENTA
(FRC

CEILING FEET	≥10	≥6	≥5	≥4	≥3
NO CEILING	55.0	57.6	57.6	57.6	57.6
≥ 20000	65.7	68.7	68.7	68.7	68.7
≥ 18000	65.7	68.7	68.7	68.7	68.7
≥ 16000	65.7	68.7	68.7	68.7	68.7
≥ 14000	66.0	69.0	69.0	69.0	69.0
≥ 12000	67.6	70.6	70.6	70.6	70.6
≥ 10000	72.7	75.8	75.8	75.8	75.8
≥ 9000	73.3	76.4	76.4	76.4	76.4
≥ 8000	78.9	82.0	82.0	82.0	82.0
≥ 7000	82.4	85.6	85.6	85.6	85.6
≥ 6000	82.9	86.0	86.0	86.0	86.0
≥ 5000	84.3	87.6	87.6	87.6	87.6
≥ 4500	85.8	89.2	89.2	89.2	89.2
≥ 4000	92.0	95.7	95.8	95.8	95.8
≥ 3500	93.8	97.6	97.7	97.7	97.7
≥ 3000	95.6	99.4	99.7	99.7	99.7
≥ 2500	95.7	99.6	99.8	99.8	99.8
≥ 2000	95.8	99.7	99.9	99.9	99.9
≥ 1800	95.8	99.7	99.9	99.9	99.9
≥ 1500	95.8	99.7	99.9	99.9	99.9
≥ 1200	95.8	99.7	99.9	99.9	99.9
≥ 1000	95.8	99.7	99.9	99.9	99.9
≥ 900	95.8	99.7	99.9	99.9	99.9
≥ 800	95.8	99.7	99.9	99.9	99.9
≥ 700	95.9	99.8	100.0	100.0	100.0
≥ 600	95.9	99.8	100.0	100.0	100.0
≥ 500	95.9	99.8	100.0	100.0	100.0
≥ 400	95.9	99.8	100.0	100.0	100.0
≥ 300	95.9	99.8	100.0	100.0	100.0
≥ 200	95.9	99.8	100.0	100.0	100.0
≥ 100	95.9	99.8	100.0	100.0	100.0
≥ 0	95.9	99.8	100.0	100.0	100.0

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727 (STATION) CLARK AFB PI (STATION NAME) 74-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1900-2000 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0
≥UNL	59.3	63.4	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥20000	70.3	74.9	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥18000	70.4	75.0	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥15000	70.4	75.0	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥10000	70.6	75.2	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥7000	71.8	76.4	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥5000	74.7	79.6	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥4000	75.8	80.8	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥3000	76.9	84.2	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥2500	80.6	85.9	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥2000	81.2	86.6	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥1500	83.8	89.2	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥1000	85.4	90.9	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥800	89.3	94.8	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥600	91.1	96.4	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥500	92.1	97.7	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥400	92.1	97.7	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥300	92.1	97.7	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥200	92.1	97.7	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥150	92.1	97.7	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥100	92.1	97.8	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥80	92.1	97.8	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥60	92.1	97.8	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥50	92.1	97.8	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥40	92.1	97.8	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥30	92.1	97.8	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥20	92.1	97.8	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥10	92.1	97.8	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	92.1	97.8	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
98327[illegible]	CLARK AFB PI	74-8[illegible]	APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS: 15[illegible]-17[illegible]

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	59.3	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 20000	71.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 18000	72.1	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 15000	72.1	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 14000	72.3	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 12000	75.1	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 10000	78.1	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 9500	78.9	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 8000	82.9	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000	83.6	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 6000	84.9	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000	86.1	90.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4500	87.1	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4000	91.6	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500	94.0	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	94.3	99.1	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9[illegible]0

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	55.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 20000	65.4	67.9	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 18000	65.4	67.9	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 16000	65.6	68.0	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 14000	65.7	68.1	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 12000	67.9	70.3	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 10000	70.6	73.1	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 9000	71.9	74.3	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 8000	75.4	78.0	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 7000	76.1	78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 6000	77.9	80.4	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000	79.9	82.7	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500	81.9	84.8	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4000	89.2	92.3	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 3500	94.2	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	95.1	98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	95.1	98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	95.1	98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	95.1	98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	95.1	98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥	95.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST): 0900-1100

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	53.6	67.7	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 20000	72.4	77.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 18000	72.4	77.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 15000	72.4	77.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 14000	73.2	78.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000	74.6	79.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 10000	77.6	82.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	78.8	83.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 8000	83.0	87.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 7000	83.9	88.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 6000	84.6	89.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000	86.6	91.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 4500	87.8	92.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000	90.3	95.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500	92.6	97.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	93.3	98.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	93.3	98.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.4	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE (MAC)

CEILING VERSUS VISIBILITY

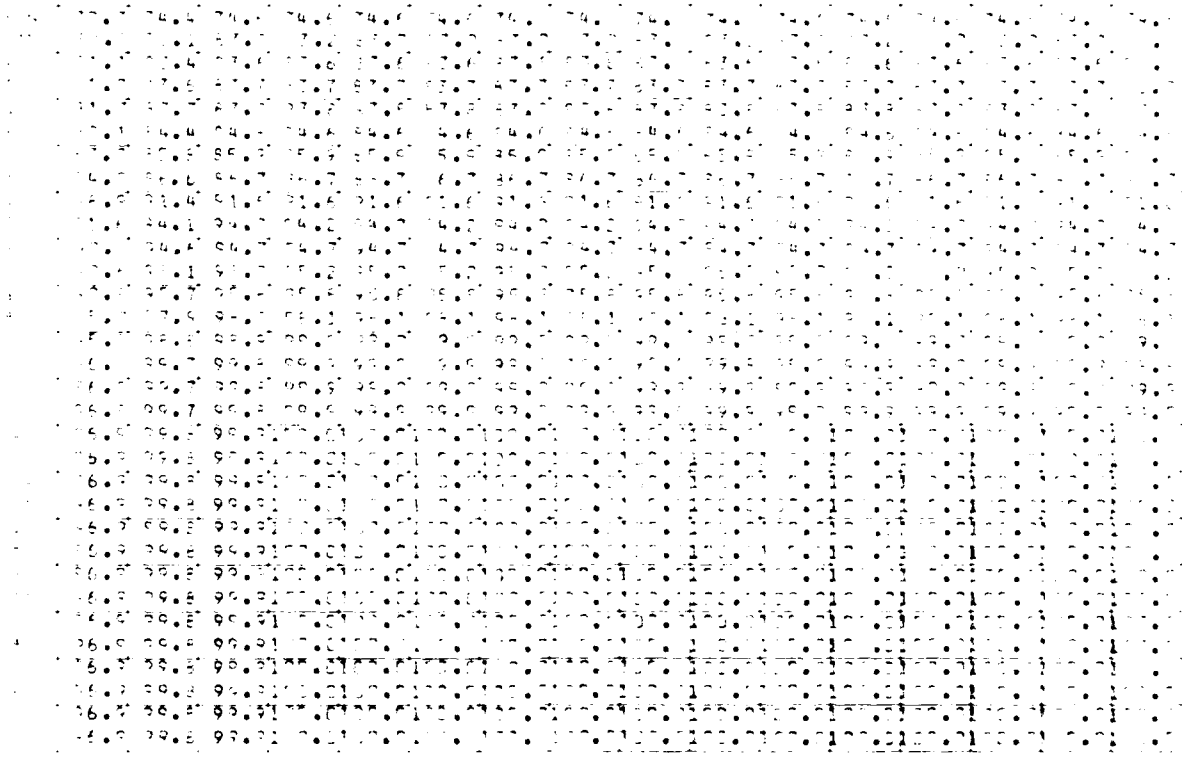
PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETA 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

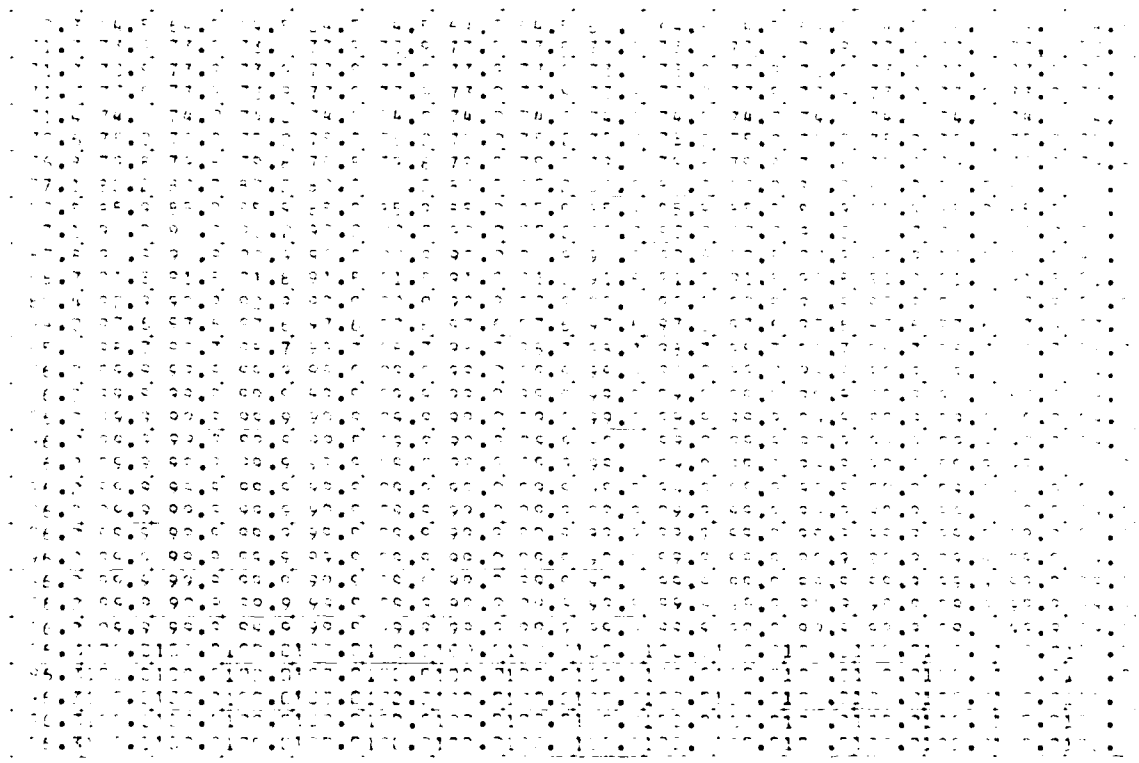


TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible] AFB [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	77.5	77.5	77.5	77.5	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.3	79.2	[illegible]	79.2	79.2	79.2	[illegible]	79.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	79.2	[illegible]
[illegible]	[illegible]	79.5	79.5	79.5	79.5	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	[illegible]	79.6	79.6	79.6	79.6	[illegible]
[illegible]	[illegible]	[illegible]	79.7	79.7	79.7	[illegible]	79.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	[illegible]	81.7	81.7	81.7	81.7	[illegible]	[illegible]
[illegible]	[illegible]	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	85.3	85.3	85.3	85.3	85.3	85.3	[illegible]	85.3	85.3	[illegible]	[illegible]	[illegible]	85.3	[illegible]	[illegible]
[illegible]	[illegible]	88.7	88.7	88.7	[illegible]	[illegible]	88.7	[illegible]	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	88.6	91.4	91.4	91.4	91.4	91.4	91.4	[illegible]	91.4	91.4	[illegible]	91.4	[illegible]	[illegible]	91.4	91.4
[illegible]	[illegible]	92.7	92.7	92.7	92.7	92.7	92.7	[illegible]	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	93.6	93.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	97.0	97.1	97.1	97.1	97.1	97.1	[illegible]	97.1	97.1	97.1	[illegible]	97.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	99.2	99.2	[illegible]	[illegible]	[illegible]	99.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	99.7	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.6	99.7	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	96.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
[illegible]	96.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
[illegible]	96.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
[illegible]	96.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
[illegible]	96.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

| | | |

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9F3270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥2	≥5/8	≥¼	≥0
UNLIM	68.0	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥20000	75.7	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥15000	75.8	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥10000	75.9	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥7000	77.2	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥5000	77.5	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥4000	79.6	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥3000	80.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥2500	83.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥2000	86.3	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥1500	86.8	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥1000	89.0	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥500	89.9	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥400	93.9	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥300	95.9	98.8	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥200	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥150	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥80	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥60	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥40	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥30	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥20	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥15	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥10	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥5	96.6	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 935

USAF ETAC 1 Mar 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

93270	CLARK AFB PI	74-87	MAR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOUR (L)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.9	≥.8	≥.7	≥.6	≥.5	≥.4	≥0
NO CEILING	62.2	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 20000	70.1	73.5	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	70.3	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 6000	70.4	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000	71.7	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	71.2	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 10000	72.8	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 9000	74.3	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 8000	77.8	81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000	78.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000	79.4	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 5000	81.3	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4500	83.4	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4000	89.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.7	93.7	93.7
≥ 3500	93.4	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8
≥ 3000	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 2500	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 2000	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 1800	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 1500	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 1200	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 1000	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 900	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 800	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 700	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	95.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 1 NOV 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	71.6	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 20000	80.7	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 18000	80.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 15000	80.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 14000	80.2	83.7	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 12000	80.3	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 10000	82.2	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 9000	83.4	86.9	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 8000	87.7	91.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000	89.7	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 6000	90.4	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 5000	91.4	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4500	91.7	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000	93.5	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3500	94.7	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3000	95.6	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	95.6	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.8	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST) 1600-0800

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1	≥1.5	≥1	≥.75	≥.5	≥.25	≥.5	≥.25	≥0
NO CEILING	76.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 20000	83.2	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 18000	83.2	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 6000	83.2	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4000	83.5	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000	84.0	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 10000	85.9	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 9000	86.9	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 8000	90.6	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000	91.4	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 6000	91.9	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 5000	92.8	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500	93.6	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000	95.4	98.1	98.3	98.3	98.7	98.3	98.3	98.3	98.7	98.3	98.7	98.3	98.3	98.3	98.7	98.7
≥ 3500	96.2	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.7	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.8	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM 1 OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1700-2500 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥7/8	≥5/16	≥¼	≥0
NO CEILING	81.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥20000	85.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥18000	85.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥16000	85.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥14000	85.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥12000	86.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥10000	89.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥9000	90.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥8000	92.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥7000	93.5	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥6000	94.1	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥5000	94.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥4500	95.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥4000	97.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥3500	98.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥3000	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2500	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2000	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1800	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1500	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1200	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1000	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS: [illegible]

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
≥ UNLIM	72.8	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 20000	78.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 18000	78.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 15000	78.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 14000	79.7	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 12000	80.0	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 10000	84.7	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 9000	84.8	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	88.0	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 7000	89.5	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000	90.6	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 5000	91.2	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500	91.7	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000	95.1	98.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500	95.7	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000	96.2	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	96.2	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	96.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	96.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	96.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 932

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

963770 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	62.2	64.1	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥20000	69.4	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥18000	69.4	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥15000	69.5	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥4000	69.7	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥3000	70.6	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥2000	73.8	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥1500	75.7	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥1000	82.8	85.3	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥700	85.2	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥600	86.5	89.1	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥500	88.9	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥450	90.7	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥400	94.0	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥300	95.9	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥200	96.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥150	96.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	96.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥80	96.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥50	96.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥20	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	96.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6768

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-2300 (HOUR LST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	63.1	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 20000	68.9	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 18000	68.9	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 15000	69.1	70.3	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000	69.1	70.3	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 12000	70.2	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 10000	74.3	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 9000	74.9	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 8000	83.1	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 7000	85.9	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000	87.7	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000	89.6	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4500	92.4	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	95.4	97.3	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500	96.9	98.9	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.3	99.3	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327C (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	67.1	65.5	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥20000	70.2	72.9	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥15000	70.2	72.9	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥10000	70.2	72.9	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥7000	70.2	72.9	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥5000	70.4	73.3	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥4000	71.3	74.1	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥3000	74.8	77.7	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥2500	75.4	78.3	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥2000	82.5	85.7	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥1500	85.9	89.1	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥1000	87.4	90.7	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥500	89.1	92.6	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥450	90.8	94.4	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥400	93.1	96.8	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥350	94.4	98.1	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥300	94.9	98.6	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥250	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	94.9	98.6	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

993270	CLARK AFB PI	74-87	FEB
STATION	STATION NAME	YEAR	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOUR (L.S.T.)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	55.1	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥20000	62.8	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥18000	62.9	65.6	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥16000	63.0	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥14000	63.6	66.3	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥12000	64.1	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥10000	66.7	69.5	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥9000	68.6	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥8000	76.8	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥7000	80.0	83.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥6000	81.9	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥5000	84.4	87.7	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥4500	86.6	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥4000	91.4	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥3500	95.1	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥3000	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2500	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2000	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1800	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	95.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 886

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

CLARK AFB PT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
NO CEILING	50.7	51.9	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥20000	59.5	61.7	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥18000	59.5	61.7	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥15000	59.5	61.7	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥14000	59.8	62.1	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥13000	60.4	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥12000	63.5	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥11000	66.9	69.1	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥10000	72.1	74.5	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥9000	73.6	76.1	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥8000	74.9	77.4	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥7000	78.4	81.1	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥6500	81.4	84.3	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥6000	88.7	91.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥5000	94.3	97.6	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥4500	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥4000	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥3500	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥3000	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2500	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2000	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.9	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

CEILING FEET	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2
NO CEILING	63.4	65.6	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 20000	72.9	73.3	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	73.0	73.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 16000	73.0	73.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 14000	73.4	73.8	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 12000	74.1	74.6	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 10000	75.5	78.1	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 9000	77.4	80.3	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 8000	83.6	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000	85.5	88.8	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000	86.6	90.0	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 5000	89.5	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500	90.3	93.7	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4000	93.4	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500	95.3	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	95.7	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	95.7	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	95.7	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	95.7	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	95.7	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	66.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 20000	74.2	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 18000	74.2	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 16000	74.2	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 14000	74.2	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 12000	75.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 10000	77.1	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000	79.3	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 8000	85.3	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 7000	87.8	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 6000	88.2	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 5000	91.8	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500	93.4	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4000	96.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500	96.6	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.0	30.0	30.0	30.0	30.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50.9	50.9	50.9	50.9	50.9
[illegible]	[illegible]	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
[illegible]	49.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
[illegible]	[illegible]	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
[illegible]	52.5	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
[illegible]	62.6	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.2
[illegible]	65.1	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.6
[illegible]	74.3	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.3
[illegible]	78.8	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.5
[illegible]	79.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.1
[illegible]	[illegible]	84.6	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.3
45	81.5	85.3	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9
[illegible]	84.8	88.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.4
[illegible]	86.5	90.3	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0
[illegible]	[illegible]	94.6	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5
[illegible]	91.1	95.3	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3
[illegible]	91.4	95.6	96.5	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1
[illegible]	91.6	95.8	96.7	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3
[illegible]	91.9	96.2	97.1	97.4	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.0
[illegible]	92.2	96.5	97.3	97.6	97.8	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2
[illegible]	92.4	96.7	97.5	97.8	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
[illegible]	92.5	96.8	97.6	98.0	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6
[illegible]	92.5	96.8	97.6	98.0	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6
[illegible]	92.5	96.8	97.6	98.0	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6
[illegible]	92.5	96.8	97.6	98.0	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6
[illegible]	92.7	97.0	97.8	98.4	98.7	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4
400	92.7	97.0	97.8	98.4	98.7	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4
300	92.8	97.3	98.2	98.8	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
200	92.9	97.4	98.3	98.9	99.4	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
[illegible]	92.9	97.4	98.3	98.9	99.4	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
[illegible]	92.9	97.4	98.3	98.9	99.4	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9[illegible] CLARK AFB PI — STATION / STATION NAME

73-8[illegible] — YEAR

OCT — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 — HOURS (L.T.)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	26.3	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
≥20000	50.1	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥18000	50.6	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥15000	50.6	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥12000	52.4	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥10000	55.2	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥8000	65.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥7000	68.6	70.8	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥6000	75.8	76.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥5000	78.8	81.2	81.4	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥4500	78.4	81.7	81.9	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥4000	80.8	83.1	83.4	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥3500	81.2	83.5	83.9	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥3000	87.3	85.9	86.2	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥2500	86.5	89.2	89.7	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥2000	90.6	93.9	94.5	94.8	95.4	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥1800	91.3	94.7	95.5	95.8	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥1500	91.6	95.1	95.9	96.2	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥1200	91.6	95.1	95.9	96.2	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥1000	91.8	95.3	96.1	96.7	97.4	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥900	91.8	95.3	96.1	96.7	97.4	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥800	91.9	95.4	96.3	96.9	97.6	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4
≥700	91.9	95.4	96.3	96.9	97.6	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4
≥600	91.9	95.4	96.3	96.9	97.6	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4
≥500	91.9	95.4	96.3	96.9	97.6	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4
≥400	92.2	95.6	96.8	97.3	98.3	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1
≥300	92.3	95.7	96.9	97.4	98.4	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2
≥200	92.5	95.9	97.3	97.8	98.8	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥100	92.5	95.9	97.3	98.0	99.1	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
0	92.5	95.9	97.3	98.0	99.1	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥	92.5	95.9	97.3	98.0	99.1	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION: 9[illegible] CLARK AFB PI (STATION NAME) YEARS: 73-6[illegible] MONTH: OCT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS: 1200-1400

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
≥ CEILING	30.9	31.4	31.4	31.4	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
≥ 20000	52.7	53.1	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 18000	52.5	53.5	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 15000	52.9	54.0	54.2	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 12000	54.1	55.4	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 10000	57.3	58.7	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 9000	66.1	68.2	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 8000	68.0	70.2	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 7000	74.1	76.3	76.6	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 6000	77.6	80.0	80.2	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 5500	78.2	80.6	80.9	81.0	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000	79.1	81.6	81.9	81.9	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4500	79.4	81.6	80.7	82.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4000	81.1	83.7	83.9	84.1	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3500	85.6	88.2	88.4	88.6	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3000	92.7	94.9	95.5	95.7	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.5	96.6
≥ 2500	92.6	95.5	96.0	96.2	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	92.9	95.9	96.5	96.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800	92.9	95.9	96.5	96.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	93.1	96.1	96.7	96.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	93.1	96.1	96.7	96.9	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	93.1	96.1	96.7	96.9	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	93.1	96.1	96.7	96.9	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	93.1	96.1	96.7	96.9	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	93.1	96.1	96.7	96.9	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	93.1	96.1	96.7	96.9	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	93.2	96.2	96.8	97.0	98.5	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	93.2	96.2	96.8	97.0	98.5	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	93.4	96.5	97.0	97.2	98.7	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	93.4	96.5	97.1	97.2	98.7	99.1	99.5	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	93.4	96.5	97.1	97.2	98.7	99.1	99.5	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥	93.4	96.5	97.1	97.2	98.7	99.1	99.5	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9[illegible] CLARK AFB PI — 73-8[illegible] — OCT

STATION NAME — YEARS — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

[illegible]-[illegible]

HOURS

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥0
UNLIMITED	46.[illegible]	46.7	47.[illegible]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 20000	63.2	64.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 18000	63.8	64.9	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 15000	64.0	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 10000	65.4	66.6	67.[illegible]	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]
≥ 7000	67.8	69.4	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 6000	74.[illegible]	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 5000	75.8	77.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4500	81.8	84.0	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4000	84.3	86.8	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3500	84.8	87.3	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3000	85.3	87.8	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2500	86.1	88.6	89.[illegible]	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000	87.3	89.7	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1500	88.3	91.1	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	9[illegible].6	93.5	94.4	94.7	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 950	91.9	93.9	94.7	95.1	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 900	91.2	94.2	95.1	95.5	95.9	95.9	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 850	91.2	94.2	95.1	95.5	95.9	95.9	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800	91.3	94.4	95.3	95.7	96.2	96.2	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700	91.6	94.7	95.6	96.0	96.7	96.7	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	91.7	94.8	95.7	96.2	97.0	97.0	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	91.7	94.8	95.7	96.2	97.0	97.0	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	91.9	95.1	95.9	96.5	97.2	97.2	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	92.3	95.4	96.3	96.9	97.7	97.7	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	92.3	95.4	96.3	96.9	97.7	97.7	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	92.3	95.4	96.5	97.0	98.0	98.0	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	92.3	95.4	96.5	97.1	98.1	98.1	98.8	98.9	99.1	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4
≥ 300	92.4	95.5	96.6	97.2	98.4	98.4	99.1	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200	92.4	95.5	96.6	97.2	98.4	98.4	99.1	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9
> 00	92.4	95.5	96.6	97.2	98.4	98.4	99.1	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ [illegible]	92.4	95.5	96.7	97.3	98.5	98.5	99.2	99.4	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9[illegible]0

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
93277	CLARK AFB PI	73-80	OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS: 0600-0800

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥7/8	≥3/4	≥5/16	≥¼	≥0
NO CEILING	44.2	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 20000	61.1	64.2	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 18000	61.2	64.3	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 16000	61.4	64.5	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 14000	62.6	65.7	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 12000	64.7	68.0	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 10000	71.2	75.3	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000	72.7	76.9	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 8000	79.6	84.2	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 7000	81.4	86.5	87.6	88.0	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.3
≥ 6000	81.6	86.7	87.8	88.2	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.5
≥ 5000	82.3	87.3	88.5	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.1
≥ 4500	82.4	87.4	88.6	88.9	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.2
≥ 4000	83.7	88.8	90.1	90.4	90.5	90.5	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.9
≥ 3500	84.1	89.4	90.8	91.1	91.2	91.2	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.6
≥ 3000	86.2	91.7	93.3	93.7	94.0	94.0	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.4
≥ 2500	86.5	92.0	93.8	94.2	94.6	94.6	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.1
≥ 2000	86.6	92.3	94.2	94.8	95.3	95.3	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.9
≥ 1800	86.6	92.3	94.2	94.8	95.3	95.3	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.9
≥ 1500	86.8	92.5	94.4	95.1	95.8	95.8	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5
≥ 1200	86.8	92.5	94.4	95.1	95.8	95.8	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5
≥ 1000	87.0	92.8	94.7	95.5	96.3	96.3	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0
≥ 900	87.0	92.8	94.7	95.5	96.3	96.3	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0
≥ 800	87.1	93.0	94.9	95.7	96.6	96.6	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.2
≥ 700	87.3	93.2	95.3	96.0	96.9	97.0	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.6
≥ 600	87.3	93.2	95.5	96.2	97.1	97.2	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8
≥ 500	87.4	93.5	96.1	96.9	97.7	97.8	98.3	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 400	87.6	93.8	96.2	97.3	98.2	98.4	98.8	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.4
≥ 300	87.6	93.9	96.3	97.4	98.3	98.5	99.0	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 200	87.6	93.9	96.3	97.4	98.3	98.5	99.1	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8
≥ 100	87.6	93.9	96.3	97.4	98.3	98.5	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 0	87.6	93.9	96.3	97.4	98.3	98.5	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327C CLARK AFB PI 73-80 OCT
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1700-0500
HOUR (LST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	51.3	52.7	52.8	53.0	53.0	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.3	53.3	53.3	53.3
≥ 20000	65.5	68.0	68.2	68.4	68.5	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.8	68.9	68.9	68.9
≥ 18000	65.5	68.0	68.2	68.4	68.5	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.8	68.9	68.9	68.9
≥ 15000	65.9	68.4	68.7	68.9	69.0	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.4	69.5	69.5	69.5
≥ 14000	66.5	68.9	69.2	69.5	69.6	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.9	70.0	70.0	70.0
≥ 13000	67.7	70.2	70.5	70.8	70.9	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.2	71.3	71.3	71.3
≥ 12000	74.3	76.8	77.1	77.5	77.6	77.7	77.7	77.7	77.7	77.8	77.8	77.8	78.0	78.1	78.1	78.1
≥ 9000	74.6	77.5	77.8	78.3	78.4	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.7	78.8	78.8	78.8
≥ 8000	78.9	81.8	82.3	82.7	82.9	83.0	83.2	83.2	83.2	83.3	83.3	83.3	83.4	83.5	83.5	83.5
≥ 7000	81.5	84.6	85.1	85.5	85.7	85.8	86.0	86.0	86.0	86.1	86.1	86.1	86.2	86.3	86.3	86.3
≥ 6000	81.6	84.7	85.2	85.6	85.8	85.9	86.1	86.1	86.1	86.2	86.2	86.2	86.3	86.5	86.5	86.5
≥ 5000	82.6	85.7	86.7	87.1	87.3	87.4	87.6	87.6	87.6	87.7	87.7	87.7	87.8	88.0	88.0	88.0
≥ 4500	82.7	85.8	86.8	87.2	87.4	87.5	87.7	87.7	87.7	87.8	87.8	87.8	88.0	88.1	88.1	88.1
≥ 4000	83.7	86.9	87.8	88.4	88.6	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.2	89.4	89.4	89.4
≥ 3500	83.9	87.1	88.1	88.6	88.8	89.0	89.2	89.4	89.4	89.5	89.5	89.5	89.6	89.7	89.7	89.7
≥ 3000	86.3	89.7	90.6	91.2	91.5	91.7	91.9	92.0	92.0	92.2	92.2	92.2	92.4	92.5	92.5	92.5
≥ 2500	86.9	90.2	91.3	92.0	92.6	92.8	93.0	93.2	93.2	93.3	93.3	93.3	93.5	93.7	93.7	93.7
≥ 2200	87.0	90.3	91.7	92.5	93.0	93.2	93.5	93.8	93.8	93.9	93.9	93.9	94.1	94.2	94.2	94.2
≥ 2000	87.1	90.4	91.8	92.6	93.1	93.3	93.7	93.9	93.9	94.0	94.0	94.0	94.2	94.3	94.3	94.3
≥ 1800	87.3	90.6	92.0	92.8	93.3	93.5	93.9	94.1	94.1	94.2	94.2	94.2	94.4	94.5	94.5	94.5
≥ 1500	87.5	90.9	92.4	93.1	93.8	94.0	94.3	94.5	94.5	94.6	94.6	94.6	94.8	94.9	94.9	94.9
≥ 1000	87.5	91.0	92.5	93.2	93.9	94.1	94.4	94.6	94.6	94.7	94.7	94.7	94.9	95.1	95.1	95.1
≥ 900	87.5	91.0	92.6	93.3	94.0	94.2	94.5	94.7	94.7	94.8	94.8	94.8	95.1	95.2	95.2	95.2
≥ 800	87.5	91.0	92.6	93.3	94.0	94.2	94.5	94.7	94.7	94.8	94.8	94.8	95.1	95.2	95.2	95.2
≥ 700	88.0	91.4	93.1	93.9	94.5	94.7	95.1	95.4	95.4	95.5	95.5	95.5	95.7	95.8	95.8	95.8
≥ 600	88.0	91.6	93.3	94.1	94.7	94.9	95.3	95.6	95.6	95.7	95.7	95.7	95.9	96.0	96.0	96.0
≥ 500	88.3	92.3	93.8	94.5	95.2	95.4	95.7	96.0	96.0	96.1	96.1	96.1	96.3	96.5	96.5	96.5
≥ 400	88.5	92.3	94.1	94.9	95.8	96.2	96.6	97.0	97.0	97.1	97.1	97.1	97.3	97.4	97.4	97.4
≥ 300	88.7	92.6	94.5	95.5	96.5	97.0	97.3	97.7	97.7	97.8	97.8	97.8	98.1	98.2	98.2	98.2
≥ 200	88.8	92.7	94.7	95.8	96.8	97.5	97.8	98.3	98.3	98.5	98.5	98.5	98.7	98.8	98.8	98.8
≥ 100	88.8	92.7	94.7	95.8	97.0	97.7	98.1	98.5	98.5	98.8	98.9	98.9	99.1	99.2	99.2	99.8
≥ 0	88.8	92.7	94.7	95.8	97.0	97.7	98.1	98.6	98.6	98.9	99.0	99.0	99.2	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

99[illegible] (STATION) CLARK AFB PI (STATION NAME) 73-8[illegible] (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]-[illegible]

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	10
NO CEILING	41.2	44.0	44.4	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
20000	57.6	61.1	61.9	61.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
18000	57.7	61.2	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
15000	58.2	61.6	62.4	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
14000	58.5	61.9	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
12000	61.2	64.6	65.4	65.4	65.4	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
10000	67.4	71.4	72.2	72.2	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
9000	68.5	72.5	73.2	73.3	73.3	73.3	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
8000	75.7	80.0	80.8	80.9	81.0	81.0	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
7000	78.2	82.9	83.9	84.0	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
6000	79.4	83.1	84.2	84.3	84.4	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
5000	80.1	84.9	86.3	86.5	86.6	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
4500	80.1	84.9	86.3	86.5	86.6	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
4000	81.7	86.6	88.3	88.2	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
3500	82.5	87.5	88.9	89.1	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
3000	85.8	91.2	92.9	93.4	94.0	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
2500	86.3	91.7	93.5	94.3	94.8	94.8	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
2000	86.6	91.9	93.8	94.5	95.1	95.1	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
1800	86.6	91.9	93.8	94.5	95.1	95.1	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
1500	86.9	92.3	94.1	94.9	95.5	95.5	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
1400	86.9	92.3	94.1	94.9	95.5	95.5	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
1200	86.9	92.4	94.2	95.1	95.6	95.6	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
1000	86.9	92.4	94.3	95.2	95.7	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
900	87.0	92.5	94.4	95.3	95.8	95.8	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
800	87.0	92.5	94.4	95.3	95.8	95.8	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
700	87.2	92.7	94.6	95.5	96.0	96.0	96.3	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
600	87.3	92.8	94.8	95.8	96.5	96.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
500	87.5	93.1	95.4	96.6	97.3	97.3	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
400	87.7	93.3	95.6	97.0	97.8	97.8	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
300	87.8	93.4	95.8	97.2	98.3	98.3	99.0	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
200	87.8	93.4	95.8	97.2	98.4	98.4	99.1	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0	87.8	93.4	95.8	97.2	98.4	98.4	99.1	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
93770	CLARK AFB PI	73-80	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOUR: ALL

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0
NO CEILING	24.4	25.2	25.2	25.3	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4
≥20000	47.2	48.9	49.1	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.4	49.4	49.4
≥18000	47.7	49.5	49.7	49.8	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0	50.0	50.0	50.0
≥15000	48.0	49.7	50.0	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3
≥12000	49.9	51.7	52.0	52.1	52.2	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3
≥10000	53.7	55.7	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3
≥9000	61.6	64.0	64.3	64.4	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7
≥8000	63.9	66.4	66.7	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥7000	70.9	73.8	74.3	74.6	74.8	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9
≥6000	73.8	76.9	77.4	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1
≥5000	74.3	77.4	77.9	78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.6
≥4500	75.4	78.6	79.2	79.4	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥4000	75.6	78.9	79.5	79.8	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2
≥3500	77.3	80.6	81.3	81.6	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0
≥3000	79.2	82.6	83.4	83.6	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1
≥2500	86.4	90.2	91.4	92.0	92.7	92.7	92.8	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.0
≥2000	87.0	90.9	92.2	92.8	93.5	93.6	93.7	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.0
≥1800	87.5	91.5	93.1	93.7	94.6	94.6	94.8	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1
≥1500	87.6	91.6	93.1	93.7	94.6	94.7	94.8	94.9	94.9	95.0	95.1	95.1	95.1	95.1	95.1
≥1000	87.8	91.9	93.4	94.1	95.0	95.1	95.3	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6
≥900	88.0	92.0	93.5	94.2	95.1	95.2	95.4	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.7
≥800	88.4	92.5	94.1	94.8	95.9	96.0	96.2	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6
≥700	88.5	92.6	94.2	94.9	96.0	96.1	96.3	96.4	96.4	96.5	96.6	96.6	96.6	96.6	96.7
≥600	88.5	92.7	94.3	95.0	96.1	96.2	96.4	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8
≥500	88.5	92.7	94.3	95.1	96.2	96.3	96.5	96.7	96.7	96.8	96.9	96.9	96.9	96.9	97.0
≥400	88.7	92.8	94.5	95.3	96.4	96.5	96.7	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.2
≥300	88.8	92.9	94.7	95.5	96.7	96.8	97.1	97.2	97.3	97.5	97.6	97.6	97.6	97.6	97.7
≥200	89.0	93.3	95.2	96.0	97.3	97.4	97.8	98.0	98.0	98.2	98.3	98.3	98.4	98.4	98.4
≥100	89.1	93.4	95.3	96.2	97.7	97.8	98.2	98.4	98.4	98.7	98.8	98.8	98.9	98.9	98.9
≥50	89.2	93.6	95.5	96.4	97.9	98.0	98.5	98.8	98.8	99.2	99.3	99.3	99.4	99.4	99.5
≥30	89.3	93.7	95.6	96.6	98.1	98.2	98.8	99.1	99.2	99.5	99.6	99.7	99.8	99.8	99.9
0	89.3	93.7	95.6	96.6	98.1	98.3	98.8	99.1	99.2	99.5	99.6	99.7	99.8	99.8	99.9

TOTAL NUMBER OF OBSERVATIONS 7192

USAF ETAC Nov 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
957270	CLARK AFB PI	73-80	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOUR: 0100-2300

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	16.3	16.7	16.7	16.7	16.8	16.8	16.8	16.8	16.9	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8
≥ 20000	39.1	40.2	40.2	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 18000	39.6	40.7	40.7	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 6000	40.2	41.3	41.3	41.4	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 4000	42.3	43.6	43.6	43.7	43.8	43.8	43.9	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 2000	46.8	48.1	48.2	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 10000	57.7	59.4	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 9000	60.9	63.0	63.3	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 8000	69.9	72.0	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 7000	73.9	76.0	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 6000	74.6	76.7	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000	76.1	78.3	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4500	76.2	78.6	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 4000	79.2	81.6	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 3500	81.3	83.9	84.4	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	88.1	90.9	92.2	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500	88.7	91.6	92.9	93.4	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2000	89.1	92.0	93.7	94.2	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800	89.1	92.0	93.7	94.2	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500	89.4	92.3	94.0	94.6	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	89.4	92.3	94.3	94.6	95.1	95.1	95.3	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1000	90.0	92.9	94.7	95.2	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900	90.0	92.9	94.7	95.2	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 800	90.0	92.9	94.7	95.2	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	90.0	92.9	94.7	95.2	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	90.2	93.1	95.0	95.6	96.4	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 500	90.2	93.2	95.1	95.7	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 400	90.7	93.7	95.7	96.4	97.4	97.4	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 300	90.7	93.9	96.1	96.9	98.1	98.1	98.3	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 200	90.8	94.0	96.3	97.1	98.3	98.3	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 100	91.2	94.6	97.1	98.0	99.3	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	91.2	94.6	97.1	98.0	99.3	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
9[illegible]3270	CLARK AFB PI	73-8[illegible]	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1[illegible]-2000

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2.[illegible]	≥2	≥1[illegible]	≥1[illegible]	≥1	≥[illegible]	≥[illegible]	≥[illegible]	≥5/16	≥[illegible]	≥0
NO CEILING	11.2	11.6	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.9	11.9	11.9	11.9
≥ 20000	33.4	34.7	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.1	35.1	35.1	35.1
≥ 18000	33.9	35.1	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.9	35.9	35.9	35.9
≥ 6000	34.1	35.3	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.1	36.1	36.1	36.1
≥ 4000	37.2	38.7	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.4	39.4	39.4	39.4
≥ 2000	41.7	43.2	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	44.0	44.0	44.0	44.0
≥ 10000	50.3	52.1	53.0	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3
≥ 9000	54.3	56.2	57.2	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.6	57.6	57.6	57.6
≥ 8000	63.8	66.6	67.6	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.0
≥ 7000	68.1	71.1	72.1	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.6	72.6	72.6	72.6
≥ 6000	69.3	72.1	73.1	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.6	73.6	73.6	73.6
≥ 5000	70.7	73.9	75.0	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4
≥ 4500	71.1	74.4	75.6	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0
≥ 4000	73.7	77.3	78.8	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2
≥ 3000	76.6	80.3	81.8	81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3
≥ 2000	86.9	91.2	93.3	93.7	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 2500	87.6	92.0	94.2	94.6	95.3	95.3	95.7	95.8	95.8	95.8	95.9	95.8	95.9	95.9	95.9	95.9
≥ 2000	88.1	92.6	95.0	95.3	96.3	96.4	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 1800	88.1	92.6	95.0	95.3	96.3	96.4	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 1500	88.4	92.9	95.3	95.7	96.8	97.0	97.4	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1200	88.4	92.9	95.3	95.7	96.8	97.0	97.4	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1000	88.8	93.2	95.7	96.0	97.1	97.3	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 900	88.8	93.2	95.7	96.0	97.1	97.3	97.8	97.9	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 800	88.8	93.2	95.7	96.0	97.1	97.3	97.8	97.9	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 700	88.8	93.2	95.7	96.2	97.3	97.6	98.0	98.1	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 600	88.8	93.2	95.7	96.2	97.4	97.7	98.1	98.2	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	88.8	93.2	95.7	96.2	97.4	97.7	98.2	98.3	98.3	98.3	98.6	98.6	98.7	98.7	98.7	98.7
≥ 400	89.1	93.8	96.2	96.8	98.1	98.3	98.9	99.0	99.0	99.1	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	89.1	94.0	96.4	97.0	98.3	98.6	99.1	99.2	99.2	99.3	99.6	99.6	99.7	99.7	99.7	99.7
≥ 200	89.1	94.0	96.6	97.1	98.4	98.7	99.2	99.3	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 100	89.3	94.2	96.8	97.3	98.7	98.9	99.4	99.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	89.3	94.2	96.8	97.3	98.7	98.9	99.4	99.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9[illegible]0

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
99327[illegible]	CLARK AFB PI	73-80	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS: 1500-1700

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥0
UNLIMITED	13.2	13.4	13.4	13.4	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
≥20000	39.7	40.9	40.9	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
≥18000	40.1	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥16000	40.6	42.1	42.1	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥14000	42.8	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥12000	48.7	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥10000	57.6	59.7	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥9000	60.9	63.0	63.0	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥8000	68.8	71.8	71.9	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥7000	71.9	75.4	75.6	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥6000	72.8	76.3	76.4	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥5000	74.4	78.0	78.3	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥4500	74.6	78.2	78.7	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥4000	76.8	80.4	80.9	81.2	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥3500	79.8	83.6	84.2	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥3000	88.4	93.1	94.3	94.9	95.8	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1
≥2500	89.2	94.0	95.3	95.9	96.8	96.8	96.9	96.9	96.9	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2
≥2000	89.6	94.6	96.0	96.6	97.4	97.4	97.7	97.8	97.8	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥1800	89.6	94.6	96.0	96.6	97.4	97.4	97.7	97.8	97.8	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥1600	89.6	94.6	96.0	96.6	97.7	97.7	98.0	98.1	98.1	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4
≥1400	89.6	94.6	96.0	96.6	97.7	97.7	98.0	98.1	98.1	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4
≥1200	89.8	94.9	96.4	97.0	98.2	98.2	98.6	98.7	98.7	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1
≥1000	89.8	94.9	96.4	97.0	98.2	98.2	98.6	98.7	98.7	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1
≥900	89.8	94.9	96.4	97.0	98.2	98.2	98.6	98.7	98.7	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1
≥800	89.8	94.9	96.4	97.0	98.2	98.2	98.6	98.7	98.7	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1
≥700	89.9	95.0	96.6	97.1	98.3	98.3	98.7	98.8	98.8	98.8	99.0	99.0	99.1	99.1	99.2	99.2	99.2
≥600	89.9	95.0	96.7	97.2	98.4	98.4	98.8	98.9	98.9	99.1	99.3	99.3	99.4	99.4	99.6	99.6	99.6
≥500	89.9	95.2	97.0	97.6	98.8	98.8	99.1	99.2	99.2	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥400	89.9	95.2	97.0	97.6	98.9	98.9	99.2	99.3	99.3	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥300	89.9	95.2	97.0	97.6	98.9	98.9	99.2	99.3	99.3	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥200	89.9	95.2	97.0	97.6	98.9	98.9	99.2	99.3	99.3	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥100	89.9	95.2	97.0	97.6	98.9	98.9	99.2	99.3	99.3	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥0	89.9	95.2	97.0	97.6	98.9	98.9	99.2	99.3	99.3	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

963270	CLARK AFB PI	73-80	SEP
STATION NO	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-1400
HOUR(S) LST

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥5/8	≥½	≥¼	≥0
UNLIMITED	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
≥20000	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥15000	46.7	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥10000	46.8	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥7000	48.7	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥5000	52.2	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥4000	59.8	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥3500	61.6	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥3000	66.6	69.3	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥2500	68.7	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥2000	68.9	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥1500	69.7	72.6	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥1000	69.8	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥500	72.0	74.9	75.1	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥400	76.3	79.6	79.8	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥300	88.4	93.0	93.3	93.7	94.3	94.3	94.3	94.4	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥200	89.3	94.1	94.7	95.0	95.7	95.7	95.8	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥100	90.3	95.2	96.1	96.6	97.3	97.3	97.6	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥80	90.3	95.2	96.1	96.6	97.3	97.3	97.6	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥50	90.4	95.3	96.2	96.7	97.4	97.4	97.7	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥20	90.8	95.7	96.6	97.0	97.8	97.8	98.0	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥0	90.8	95.7	96.6	97.0	97.9	97.9	98.1	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥900	90.8	95.7	96.6	97.0	97.9	97.9	98.1	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥800	90.8	95.7	96.6	97.0	97.9	97.9	98.1	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥700	90.8	95.7	96.6	97.0	97.9	97.9	98.1	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥600	90.8	95.7	96.6	97.0	97.9	97.9	98.1	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥500	90.9	95.8	96.7	97.1	98.1	98.1	98.3	98.7	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥400	91.1	96.0	97.0	97.4	98.6	98.6	98.8	99.1	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥300	91.2	96.1	97.1	97.6	98.8	98.8	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	91.2	96.1	97.1	97.6	98.8	98.8	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	91.2	96.1	97.1	97.6	98.8	98.8	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	91.2	96.1	97.1	97.6	98.8	98.8	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
98227	CLARK AFB PI	73-82	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1930-1130

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	30.0	31.6	31.9	31.9	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥20000	53.0	56.0	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥18000	54.0	57.0	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥15000	54.1	57.3	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥12000	56.7	60.0	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥10000	60.4	64.0	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥9000	67.8	72.0	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥8000	69.8	74.0	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥7000	76.3	80.8	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥6500	77.4	81.9	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥6000	77.9	82.4	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥5000	78.6	83.1	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥4500	78.8	83.3	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥4000	79.4	84.0	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥3500	80.2	84.9	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥3000	86.6	91.3	92.4	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥2500	87.4	92.2	93.4	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥2000	89.0	93.9	95.2	95.4	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥1800	89.1	94.0	95.3	95.6	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥1500	90.1	95.0	96.3	96.6	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥1200	90.4	95.3	96.7	96.9	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥1000	90.9	95.9	97.2	97.4	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥900	91.0	96.0	97.3	97.6	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥800	91.0	96.0	97.3	97.6	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥700	91.0	96.0	97.3	97.6	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥600	91.1	96.1	97.4	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥500	91.1	96.1	97.4	97.7	98.7	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥400	91.3	96.4	97.8	98.0	99.1	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥300	91.3	96.4	97.8	98.0	99.1	99.3	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥200	91.3	96.4	97.8	98.0	99.1	99.3	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0
≥100	91.3	96.4	97.8	98.0	99.1	99.3	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0
0	91.3	96.4	97.8	98.0	99.1	99.3	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 970

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98707 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

600-0800 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	35.3	36.4	36.4	36.5	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.9
≥ 20000	55.6	57.2	57.7	58.1	58.5	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.9
≥ 18000	56.9	58.6	59.2	59.5	59.8	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.2
≥ 15000	57.0	58.7	59.1	59.6	59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.4
≥ 12000	58.6	60.2	60.9	61.4	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.1
≥ 10000	61.0	63.9	64.6	65.1	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7	65.8
≥ 9000	68.4	70.8	71.6	72.2	72.5	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.9
≥ 8000	69.2	71.6	72.4	72.9	73.3	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.6	73.7
≥ 7000	75.6	78.3	79.3	80.0	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.8
≥ 6000	77.3	80.3	81.3	82.0	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.1
≥ 5000	77.7	80.7	81.7	82.4	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.5
≥ 4500	78.5	81.7	82.7	83.4	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.5
≥ 4000	78.8	82.1	83.1	83.7	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.9
≥ 3500	80.2	83.5	84.5	85.2	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.4
≥ 3000	81.2	84.6	85.6	86.3	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.5
≥ 2500	84.0	87.6	88.9	89.8	90.8	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.4
≥ 2000	84.4	88.2	89.5	90.5	91.8	91.9	92.1	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.5
≥ 1800	84.7	88.5	90.2	91.2	92.8	92.9	93.1	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.5
≥ 1500	84.9	88.6	90.3	91.3	92.9	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.7
≥ 1200	85.0	88.8	90.4	91.5	93.1	93.2	93.4	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.1
≥ 1000	85.1	88.9	90.5	91.6	93.2	93.3	93.5	94.0	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.2
≥ 900	85.6	89.4	91.4	92.5	94.4	94.5	94.9	95.3	95.3	95.4	95.4	95.4	95.7	95.7	95.7	95.8
≥ 800	85.7	89.5	91.5	92.7	94.5	94.7	95.0	95.4	95.4	95.5	95.5	95.5	95.8	95.8	95.8	95.9
≥ 700	85.9	89.6	91.6	92.8	94.7	94.8	95.1	95.5	95.5	95.7	95.7	95.7	95.9	95.9	95.9	96.0
≥ 600	86.0	89.9	91.9	93.0	95.0	95.1	95.4	95.9	95.9	96.0	96.0	96.0	96.2	96.2	96.2	96.3
≥ 500	86.2	90.1	92.1	93.2	95.2	95.3	95.8	96.2	96.2	96.3	96.4	96.4	96.7	96.7	96.7	96.8
≥ 400	86.3	90.2	92.2	93.4	95.7	95.8	96.4	96.9	96.9	97.1	97.2	97.2	97.4	97.4	97.4	97.6
≥ 300	86.5	90.6	92.9	94.2	96.5	96.7	97.3	97.8	97.8	98.0	98.1	98.1	98.4	98.4	98.4	98.6
≥ 200	86.6	90.8	93.0	94.3	96.7	96.8	97.7	98.2	98.2	98.6	98.7	98.7	99.0	99.0	99.0	99.1
≥ 100	87.0	91.1	93.3	94.7	97.1	97.2	98.1	98.8	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.9
≥ 0	87.0	91.1	93.3	94.7	97.1	97.2	98.1	98.8	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.9
≥	87.0	91.1	93.3	94.7	97.1	97.3	98.2	98.9	99.0	99.3	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 898

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
953770	CLARK AFB PI	73-80	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥5/16	≥¼	≥0
UNLIMITED	41.9	42.8	42.8	42.9	43.1	43.1	43.1	43.1	43.1	43.4	43.4	43.4	43.4	43.4	43.4
20000	61.9	63.2	63.3	63.4	63.7	63.7	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9
18000	61.9	63.2	63.3	63.4	63.7	63.7	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9
15000	61.9	63.2	63.3	63.4	63.7	63.7	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9
12000	62.7	64.0	64.1	64.2	64.4	64.4	64.4	64.4	64.4	64.7	64.7	64.7	64.7	64.7	64.7
10000	63.8	65.2	65.3	65.4	65.8	65.8	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0
9000	69.8	71.7	71.8	71.9	72.2	72.2	72.2	72.2	72.2	72.5	72.5	72.5	72.5	72.5	72.5
8000	70.3	72.5	72.6	72.7	73.0	73.0	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2
7000	76.1	78.4	78.7	79.0	79.4	79.4	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6
6000	78.7	80.9	81.4	81.7	82.1	82.1	82.1	82.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3
5000	79.8	81.0	81.5	81.8	82.2	82.2	82.2	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4
4500	79.2	81.5	81.9	82.3	82.6	82.6	82.6	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8
4000	79.2	81.5	81.9	82.3	82.6	82.6	82.6	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8
3500	79.6	81.9	82.4	82.7	83.2	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4
3000	80.3	82.4	82.8	83.2	83.6	83.6	83.6	83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8
2500	84.2	86.7	87.5	88.4	89.2	89.2	89.3	89.3	89.3	89.6	89.6	89.6	89.6	89.6	89.6
2000	84.5	87.2	88.3	89.2	90.0	90.0	90.1	90.1	90.1	90.4	90.4	90.4	90.4	90.4	90.4
1800	84.6	87.3	88.6	89.5	90.3	90.3	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7
1700	84.6	87.3	88.6	89.5	90.3	90.3	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7
1600	84.8	87.7	89.1	90.0	90.7	90.7	90.9	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2
1500	84.9	87.8	89.2	90.1	90.9	90.9	91.0	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3
1400	86.3	89.2	90.5	91.5	92.4	92.4	92.5	92.5	92.5	92.9	92.9	92.9	92.9	92.9	92.9
1300	86.3	89.2	90.5	91.5	92.4	92.4	92.5	92.5	92.5	92.9	92.9	92.9	92.9	92.9	92.9
1200	86.5	89.5	91.2	92.3	93.2	93.2	93.3	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6
1100	86.5	89.5	91.3	92.4	93.3	93.3	93.4	93.4	93.4	93.8	93.8	93.8	93.8	93.8	93.8
1000	86.6	89.6	91.4	92.5	93.4	93.4	93.5	93.5	93.5	93.9	93.9	93.9	93.9	93.9	93.9
900	86.8	89.9	91.3	92.9	93.8	93.8	94.2	94.3	94.3	94.8	94.8	94.8	94.8	94.8	94.8
800	87.0	90.0	92.1	93.3	94.3	94.5	95.0	95.2	95.2	95.7	95.7	95.7	95.7	95.7	95.7
700	87.1	90.2	92.3	93.8	95.1	95.3	95.8	96.0	96.0	96.8	96.8	96.8	96.8	96.9	96.9
600	87.7	90.9	93.0	94.5	95.9	96.1	96.9	97.3	97.4	98.3	98.3	98.4	98.6	98.7	98.9
500	87.7	90.9	93.0	94.6	96.0	96.2	97.2	97.8	98.0	99.0	99.0	99.1	99.3	99.4	99.8 100.0
0	87.7	90.9	93.0	94.6	96.0	96.2	97.2	97.8	98.0	99.0	99.0	99.1	99.3	99.4	99.8 100.0

TOTAL NUMBER OF OBSERVATIONS 897

USAF ETAC 1 Nov 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	77-82	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS [illegible]

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥	≥1¾	≥1½	≥1¼	≥1	≥	≥5/8	≥½	≥0
NO CEILING	26.9	27.6	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.9	27.9	27.9	27.9	27.9	27.9
≥20000	48.8	50.5	50.7	50.8	50.8	50.8	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥18000	48.8	50.5	50.7	50.8	50.8	50.8	50.8	50.8	50.9	50.8	50.9	50.9	50.9	50.9	50.9	50.9
≥15000	49.2	50.8	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3
≥12000	50.4	52.1	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5
≥10000	54.2	56.1	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7
≥9000	52.7	64.8	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4
≥8000	64.0	66.4	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1
≥7000	70.5	73.4	74.1	74.6	74.9	75.0	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1
≥6000	74.7	77.9	78.7	79.2	79.5	79.6	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7
≥5000	74.7	77.9	78.7	79.2	79.5	79.6	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7
≥4500	76.1	79.4	80.2	80.6	80.9	81.0	81.0	81.0	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2
≥4000	76.5	80.0	80.8	81.3	81.6	81.7	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8
≥3500	77.6	81.2	81.9	82.4	82.7	82.8	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9
≥3000	78.1	81.7	82.5	82.9	83.3	83.4	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5
≥2500	84.3	87.8	88.9	90.1	90.5	90.6	90.6	90.6	90.6	90.7	90.9	90.9	90.9	90.9	90.9	90.9
≥2000	84.5	88.1	89.3	90.5	91.0	91.1	91.1	91.1	91.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3
≥1800	84.7	88.3	89.6	90.9	91.6	91.8	91.8	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0
≥1500	84.7	88.3	89.6	90.9	91.6	91.8	91.8	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0
≥1200	84.9	88.5	89.9	91.1	92.0	92.1	92.1	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥1000	84.9	88.5	89.9	91.1	92.0	92.1	92.1	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥900	85.3	89.1	90.4	91.8	92.8	92.9	92.9	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥800	85.5	89.4	90.7	92.1	93.2	93.3	93.3	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥700	85.5	89.4	90.9	92.3	93.5	93.6	93.6	93.6	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥600	85.5	89.4	90.9	92.4	93.8	93.9	93.9	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2
≥500	85.7	89.6	91.1	92.8	94.1	94.2	94.2	94.3	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥400	86.1	90.1	91.8	93.5	94.9	95.0	95.0	95.1	95.1	95.2	95.3	95.3	95.3	95.4	95.4	95.4
≥300	86.5	90.5	92.6	94.4	95.8	95.9	96.2	96.3	96.3	96.4	96.5	96.5	96.5	96.7	96.7	96.7
≥200	86.6	90.6	92.9	94.6	96.3	96.4	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.5
≥100	86.7	90.7	93.0	94.9	96.9	97.0	97.5	97.8	97.8	98.2	98.3	98.3	98.4	98.6	98.6	99.0
≥0	86.7	90.7	93.1	95.1	97.2	97.3	98.2	98.4	98.4	98.9	99.0	99.0	99.3	99.4	99.4	100.0
	86.7	90.7	93.1	95.1	97.2	97.3	98.2	98.4	98.4	98.9	99.0	99.0	99.3	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 897

USAF ETAC 1 Dec 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98707 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	17.8	18.2	18.3	18.4	18.4	18.5	18.5	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
≥20000	34.3	35.1	35.2	35.3	35.4	35.5	35.5	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥18000	34.6	35.4	35.5	35.6	35.7	35.8	35.8	35.8	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥16000	34.9	35.7	35.9	36.0	36.0	36.1	36.1	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
≥14000	37.7	38.1	38.2	38.4	38.5	38.5	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.7
≥12000	41.9	43.0	43.2	43.4	43.5	43.5	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥11000	48.9	50.2	50.5	50.7	50.8	50.8	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥10000	51.6	52.0	52.3	52.5	52.6	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9	52.9
≥9000	59.2	61.1	61.8	62.2	62.4	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7
≥8000	64.3	66.6	67.5	68.0	68.3	68.3	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6
≥7000	65.3	67.6	68.7	69.2	69.5	69.6	69.7	69.8	69.8	69.8	69.9	69.8	69.8	69.8	69.9	69.9
≥6000	66.7	69.1	70.3	70.9	71.4	71.4	71.5	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥5000	67.1	69.6	71.1	71.6	72.1	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.5	72.5
≥4500	68.8	71.5	73.0	73.6	74.2	74.2	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.6	74.6
≥4000	71.4	74.1	75.8	76.4	77.2	77.2	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6
≥3500	77.9	81.2	83.9	84.9	86.3	86.5	86.7	86.9	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1
≥3000	78.9	82.3	85.1	86.1	87.6	87.8	88.1	88.3	88.3	88.4	88.4	88.4	88.5	88.5	88.5	88.5
≥2500	79.4	82.9	85.7	86.9	88.5	88.7	89.1	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.6	89.6
≥2000	79.4	82.9	85.8	86.9	88.6	88.8	89.2	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.7	89.7
≥1800	80.0	83.5	86.5	87.7	89.5	89.7	90.1	90.4	90.4	90.5	90.6	90.6	90.6	90.6	90.7	90.7
≥1500	80.2	83.7	86.7	88.0	89.9	90.1	90.5	90.8	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.1
≥1000	80.5	84.1	87.2	88.5	90.5	90.7	91.2	91.6	91.6	91.7	91.7	91.8	91.9	91.9	91.9	91.9
≥900	80.7	84.2	87.4	88.7	90.7	90.9	91.4	91.8	91.9	91.9	92.0	92.0	92.1	92.1	92.2	92.2
≥800	80.7	84.3	87.5	88.8	90.8	91.0	91.5	91.9	92.0	92.1	92.1	92.1	92.2	92.2	92.3	92.3
≥700	80.8	84.4	87.6	89.0	91.2	91.4	91.9	92.3	92.4	92.4	92.5	92.5	92.6	92.6	92.6	92.7
≥600	81.0	84.7	88.0	89.4	91.6	91.8	92.5	92.9	93.0	93.1	93.1	93.1	93.2	93.2	93.3	93.3
≥500	81.3	85.1	88.5	90.0	92.6	92.9	93.6	94.1	94.2	94.3	94.4	94.4	94.6	94.6	94.7	94.7
≥400	81.6	85.4	88.9	90.6	93.1	93.5	94.3	94.9	95.0	95.2	95.3	95.4	95.6	95.6	95.6	95.7
≥300	82.0	85.9	89.8	91.7	94.5	94.9	95.8	96.4	96.6	96.8	96.9	96.9	97.2	97.2	97.2	97.3
≥200	82.1	86.0	90.2	92.2	95.2	95.7	96.7	97.5	97.7	98.0	98.2	98.2	98.5	98.5	98.7	98.8
≥100	82.2	86.2	90.4	92.5	95.7	96.1	97.3	98.1	98.4	98.8	99.0	99.0	99.4	99.4	99.7	100.0
0	82.2	86.2	90.4	92.5	95.7	96.1	97.3	98.1	98.4	98.8	99.0	99.0	99.4	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0100-2300 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
NO CEILING	16.7	17.2	17.3	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
≥ 20000	31.6	32.5	32.6	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 18000	31.6	32.5	32.6	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 15000	32.0	32.9	33.0	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 14000	33.3	34.2	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 12000	39.1	40.2	40.6	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
≥ 10000	46.6	48.2	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
≥ 9000	49.1	50.5	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 8000	58.6	60.5	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 7000	65.3	67.5	68.4	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 6000	66.3	68.7	69.8	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 5000	68.6	71.4	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 4500	69.2	72.0	73.9	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 4000	70.5	73.4	75.6	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 3500	73.0	76.0	78.2	78.8	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3000	78.3	81.6	85.6	86.5	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 2500	78.8	82.4	86.5	87.3	88.2	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2000	79.0	82.6	86.8	87.7	88.8	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1800	79.1	82.7	86.9	87.8	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1500	79.7	83.3	87.5	88.5	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	79.8	83.4	87.8	88.8	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1000	80.0	83.7	88.2	89.1	90.6	90.6	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 900	80.2	83.9	88.5	89.5	91.1	91.1	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 800	80.2	84.0	88.7	89.7	91.3	91.3	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 700	80.2	84.0	88.7	89.7	91.3	91.3	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 600	80.4	84.3	89.1	90.2	91.8	91.8	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 500	80.8	84.6	89.6	91.0	92.7	92.7	93.0	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 400	80.9	84.7	89.7	91.4	93.1	93.1	93.7	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 300	81.2	85.5	91.2	93.0	95.2	95.2	95.7	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 200	81.4	85.7	91.9	93.8	96.5	96.7	97.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0
≥ 100	81.6	85.9	92.6	94.5	97.4	97.6	98.3	98.9	99.0	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0
≥ 0	81.6	85.9	92.6	94.5	97.4	97.6	98.3	98.9	99.0	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 972

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEAR	MONTH
98227[illegible]	CLARK AFB PI	74-8[illegible]	AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2300
HOUR

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥2	≥15/16	≥¾	≥0
NO CEILING	11.1	11.4	11.4	11.4	11.4	11.4	11.4	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5
≥20000	27.[illegible]	28.2	28.2	28.2	28.2	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥18000	27.7	28.7	28.7	28.7	28.7	28.7	28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8
≥15000	28.0	28.9	28.9	28.9	28.9	28.9	28.9	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
≥12000	30.8	31.8	31.8	31.8	31.9	31.9	31.9	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥10000	36.6	37.8	38.0	38.1	38.3	38.3	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥9000	44.7	45.5	45.7	45.8	46.1	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥8000	45.9	47.6	47.8	48.0	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥7000	57.3	59.7	60.6	61.3	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥6000	64.7	67.7	68.8	69.6	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥5000	66.5	69.5	70.5	71.3	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥4500	67.6	70.9	71.9	72.7	73.5	73.5	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥4000	68.7	72.2	73.4	74.2	75.3	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥3500	71.4	75.1	76.6	77.4	78.5	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥3000	74.7	78.7	80.5	81.4	82.7	82.7	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥2500	80.6	85.3	88.0	89.5	91.3	91.3	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥2000	81.7	86.3	89.0	90.6	92.6	92.6	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥1800	81.8	86.6	89.5	91.2	93.1	93.2	93.5	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥1500	81.8	86.6	89.5	91.2	93.1	93.2	93.5	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥1200	82.3	87.0	90.0	91.7	93.8	93.9	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥1000	82.5	87.3	90.4	92.2	94.2	94.3	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥900	82.5	87.3	90.8	92.5	94.6	94.7	95.2	95.3	95.3	95.4	95.4	95.4	95.6	95.6	95.6	95.6
≥800	82.5	87.3	91.0	92.8	95.1	95.2	95.6	95.7	95.7	95.8	95.8	95.8	96.0	96.0	96.0	96.0
≥700	82.5	87.4	91.1	92.9	95.2	95.3	95.7	95.8	95.8	95.9	95.9	95.9	96.1	96.1	96.1	96.1
≥600	82.5	87.4	91.1	92.9	95.5	95.7	96.1	96.2	96.2	96.3	96.3	96.3	96.6	96.6	96.6	96.6
≥500	82.5	87.5	91.2	93.0	95.6	95.8	96.2	96.5	96.5	96.6	96.6	96.6	96.8	96.8	96.8	96.8
≥400	82.6	87.6	91.3	93.1	95.7	95.9	96.6	96.9	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4
≥300	82.8	87.8	91.5	93.3	95.9	96.2	96.9	97.2	97.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7
≥200	83.2	88.3	92.4	94.2	96.8	97.1	97.7	98.1	98.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥100	83.3	88.4	92.7	94.6	97.3	97.6	98.5	98.9	99.1	99.2	99.2	99.2	99.5	99.5	99.6	99.6
≥0	83.3	88.4	92.7	94.7	97.4	97.7	98.6	99.0	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
99777	CLARK AFB PI	74-87	AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L): 1500-1700

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥2	≥5/16	≥¼	≥0
NO CEILING	10.0	10.2	10.3	10.3	10.3	10.4	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
≥20000	30.5	30.8	30.9	30.9	30.9	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥18000	31.0	31.2	31.3	31.3	31.3	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
≥15000	31.2	31.4	31.5	31.5	31.5	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
≥14000	34.5	34.6	34.7	34.7	34.7	34.8	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
≥12000	40.1	40.5	40.6	40.6	40.6	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥10000	49.2	49.9	50.1	50.1	50.1	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥9000	50.9	51.5	51.7	51.7	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥8000	59.4	60.4	61.0	61.2	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥7000	65.9	67.3	68.3	68.7	68.8	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥6000	67.7	68.6	69.7	70.1	70.4	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥5000	69.4	71.0	72.3	72.8	73.3	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥4500	69.7	71.3	72.6	73.1	73.8	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥4000	72.4	74.4	75.7	76.2	77.0	77.1	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥3500	76.7	78.8	80.3	80.9	81.6	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥3000	84.2	86.7	88.5	89.4	90.5	90.8	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥2500	85.4	87.8	89.9	90.9	92.0	92.3	93.0	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥2000	85.7	88.3	90.3	91.3	92.6	92.8	93.5	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9
≥1800	85.8	88.4	90.4	91.4	92.7	92.9	93.7	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥1500	86.5	89.0	91.4	92.4	93.7	93.9	94.9	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥1200	86.6	89.1	91.5	92.5	93.9	94.1	95.2	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥1000	87.2	89.8	92.2	93.1	94.8	95.1	96.1	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥900	87.5	90.1	92.5	93.4	95.3	95.5	96.6	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥800	87.5	90.1	92.5	93.4	95.3	95.5	96.6	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥700	87.6	90.2	92.6	93.7	95.5	95.7	96.8	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥600	87.7	90.4	92.9	94.0	95.8	96.0	97.1	97.4	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥500	88.0	90.6	93.1	94.2	96.2	96.5	97.7	98.1	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥400	88.2	91.0	93.5	94.7	96.8	97.0	98.5	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥300	88.3	91.1	93.7	94.8	96.9	97.1	98.6	98.9	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥200	88.3	91.2	93.8	95.1	97.2	97.4	99.0	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥100	88.3	91.2	93.8	95.1	97.2	97.4	99.0	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥0	88.3	91.2	93.8	95.1	97.2	97.4	99.0	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	74-83	AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOUR [illegible]-1400

CEILING FEET	VISIBILITY STATUTE MILES ≥10	26	25	24	23	22	22	2	21	21	2	2	2	2516	2	26
≥ BLNG	14.7	14.7	14.7	14.9	15.1	15.2	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
≥ 20000	30.0	30.6	30.6	30.9	31.0	31.1	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 8000	30.3	31.0	31.0	31.2	31.3	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
≥ 5000	30.6	31.3	31.3	31.5	31.6	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 4000	34.7	34.6	34.6	34.8	34.9	35.1	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 3000	39.7	39.7	39.7	39.9	40.0	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 2000	44.6	45.6	45.6	45.8	45.9	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 1000	46.0	47.1	47.1	47.3	47.4	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 800	54.4	56.3	56.5	56.8	57.0	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 700	58.2	60.6	60.9	61.3	61.6	61.7	61.9	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 6000	58.7	61.3	61.5	61.9	62.3	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 5000	59.2	62.2	62.4	62.8	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 4500	59.6	62.5	62.8	63.3	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 4000	61.7	64.7	65.1	65.6	66.3	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 3500	67.4	70.4	70.9	71.4	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 3000	80.9	84.6	86.1	87.0	89.1	89.4	89.6	89.6	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2500	82.6	86.6	88.3	89.4	91.6	91.8	92.3	92.2	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	83.2	87.2	89.1	90.2	92.5	92.7	93.1	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	83.5	87.5	89.5	90.5	92.8	93.0	93.4	93.5	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	83.9	87.8	89.9	91.1	93.7	94.0	94.4	94.5	94.7	94.7	94.9	95.1	95.1	95.1	95.1	95.1
≥ 1200	84.1	88.1	90.2	91.4	94.1	94.4	94.8	94.9	95.2	95.2	95.4	95.5	95.5	95.5	95.5	95.5
≥ 1000	84.3	88.3	91.0	92.2	94.9	95.3	95.8	96.2	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8
≥ 900	84.3	88.3	91.0	92.2	94.9	95.3	95.8	96.3	96.6	96.6	96.8	96.9	96.9	96.9	96.9	96.9
≥ 800	84.4	88.4	91.1	92.3	95.1	95.4	95.9	96.5	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0
≥ 700	84.4	88.4	91.1	92.5	95.3	95.6	96.1	96.7	96.9	96.9	97.1	97.2	97.2	97.2	97.2	97.2
≥ 600	84.5	88.5	91.2	92.6	95.5	95.8	96.5	97.1	97.3	97.3	97.5	97.6	97.6	97.6	97.6	97.6
≥ 500	84.9	89.0	92.0	93.4	96.6	96.9	97.7	98.4	98.6	98.7	98.9	99.0	99.1	99.1	99.1	99.1
≥ 400	85.1	89.1	92.2	93.5	96.7	97.0	97.8	98.6	98.8	98.9	99.1	99.2	99.5	99.5	99.5	99.5
≥ 300	85.2	89.2	92.3	93.7	96.8	97.1	98.7	98.7	98.9	99.0	99.2	99.4	99.6	99.6	99.6	99.6
≥ 200	85.2	89.2	92.3	93.9	97.1	97.4	98.4	99.1	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0
≥ 100	85.2	89.2	92.3	93.9	97.1	97.4	98.4	99.1	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0
≥	85.2	89.2	92.3	93.9	97.1	97.4	98.4	99.1	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
993270	CLARK AFB PI	74-87	AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (L)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	37.1	20.4	20.4	20.4	20.5	20.6	20.8	20.9	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
≥20000	36.3	37.1	37.1	37.2	37.3	37.4	37.5	37.6	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥18000	36.6	37.3	37.3	37.4	37.5	37.6	37.7	37.8	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥15000	36.8	37.5	37.5	37.6	37.7	37.8	38.0	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥14000	39.8	40.5	40.5	40.6	40.8	40.9	41.0	41.1	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥12000	45.3	46.7	46.7	46.8	46.9	47.0	47.1	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥11000	51.4	53.0	53.0	53.1	53.2	53.3	53.4	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥10000	53.4	55.2	55.2	55.3	55.4	55.5	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥9000	61.0	62.8	63.1	63.4	63.5	63.7	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥7000	65.5	67.5	68.2	68.5	68.6	68.7	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥6000	66.2	68.3	69.0	69.4	69.5	69.6	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥5000	67.5	69.6	70.5	70.9	71.0	71.1	71.3	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥4500	68.1	70.1	71.1	71.4	71.5	71.6	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥4000	69.4	71.5	72.5	72.9	73.1	73.2	73.5	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥3500	71.8	74.2	75.2	75.6	75.2	76.3	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥3000	78.9	81.6	83.2	84.1	85.5	85.9	86.2	86.5	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥2500	80.6	83.5	85.2	86.0	87.5	88.1	88.5	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥2000	82.0	85.1	86.7	87.5	89.6	90.1	90.5	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥1800	82.0	85.1	86.7	87.5	89.6	90.1	90.5	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥1500	82.7	85.8	87.4	88.4	90.8	91.3	91.8	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥1200	83.3	86.5	88.1	89.2	91.8	92.4	92.9	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥1000	83.9	87.0	88.6	89.8	92.4	92.9	93.5	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥900	83.9	87.0	88.6	89.8	92.4	92.9	93.5	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥800	83.9	87.0	88.6	89.8	92.5	93.0	93.7	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥700	84.5	87.6	89.2	90.4	93.4	94.0	94.6	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥600	84.6	87.7	89.4	90.5	93.7	94.3	95.1	95.8	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥500	84.9	88.1	89.8	91.4	94.9	95.6	96.5	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥400	85.1	88.2	89.9	91.5	95.1	95.7	96.6	97.3	97.6	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥300	85.3	88.5	90.4	92.2	95.8	96.5	97.3	98.2	98.5	98.9	99.0	99.0	99.1	99.1	99.1	99.1
≥200	85.3	88.6	90.5	92.4	96.0	96.7	97.6	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥100	85.3	88.6	90.5	92.4	96.0	96.7	97.6	98.7	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥0	85.3	88.6	90.5	92.4	96.0	96.7	97.6	98.7	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
93727	CLARK AFB PI	74-87	AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (L) 0600-0800

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
NO CEILING	23.3	23.9	24.1	24.2	24.3	24.3	24.3	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.5	24.5
≥ 20000	39.6	40.8	41.6	41.7	41.9	41.9	41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.2	42.2
≥ 18000	39.9	41.1	41.9	42.0	42.3	42.3	42.3	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.5	42.5
≥ 15000	40.6	41.8	42.7	42.8	43.0	43.0	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.2	43.2
≥ 12000	43.7	44.3	45.2	45.4	45.6	45.6	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.9	45.9
≥ 10000	47.0	48.4	49.2	49.5	49.7	49.7	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	50.0	50.0
≥ 9000	53.1	54.5	55.5	55.7	55.9	55.9	56.0	56.1	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.3	56.3
≥ 8000	55.1	56.6	57.5	57.7	58.0	58.0	58.1	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 7000	63.3	65.3	66.7	67.2	67.5	67.6	67.8	68.1	68.1	68.1	68.2	68.2	68.3	68.3	68.3	68.4	68.4
≥ 6000	67.6	69.9	71.6	72.4	72.9	73.0	73.2	73.5	73.5	73.5	73.7	73.7	73.8	73.8	73.9	73.9	73.9
≥ 5000	68.0	70.2	72.2	73.0	73.7	73.8	74.0	74.3	74.3	74.3	74.4	74.4	74.5	74.5	74.6	74.6	74.6
≥ 4500	68.9	71.2	73.1	74.1	74.9	75.1	75.3	75.6	75.6	75.6	75.7	75.7	75.8	75.8	75.9	75.9	75.9
≥ 4000	69.0	71.3	73.2	74.2	75.1	75.2	75.4	75.7	75.7	75.7	75.8	75.8	75.9	75.9	76.0	76.0	76.0
≥ 3500	70.2	72.5	74.4	75.4	76.2	76.3	76.7	77.0	77.0	77.0	77.1	77.1	77.2	77.2	77.3	77.3	77.3
≥ 3000	70.6	73.0	75.1	76.0	77.0	77.1	77.5	77.8	77.8	77.8	78.0	78.0	78.2	78.2	78.3	78.3	78.3
≥ 2500	73.4	76.5	80.1	81.4	83.4	83.5	84.1	84.6	84.6	84.6	84.7	84.8	85.1	85.1	85.2	85.2	85.2
≥ 2000	74.1	77.2	80.9	82.2	84.3	84.4	84.9	85.6	85.6	85.6	85.7	85.8	86.0	86.0	86.1	86.1	86.1
≥ 1800	74.5	77.6	81.5	83.1	85.6	85.7	86.5	87.1	87.1	87.1	87.2	87.3	87.5	87.5	87.6	87.6	87.6
≥ 1500	74.5	77.6	81.5	83.1	85.6	85.7	86.5	87.1	87.1	87.2	87.3	87.4	87.6	87.6	87.7	87.7	87.7
≥ 1200	75.2	78.4	82.5	84.1	86.9	87.0	87.7	88.4	88.4	88.5	88.6	88.7	88.9	88.9	89.0	89.0	89.0
≥ 1000	75.2	78.4	82.5	84.1	86.9	87.0	87.7	88.4	88.4	88.5	88.6	88.7	88.9	88.9	89.0	89.0	89.0
≥ 900	75.5	78.8	82.9	84.6	87.5	87.6	88.4	89.0	89.1	89.2	89.4	89.5	89.7	89.7	89.8	89.9	89.9
≥ 800	75.5	78.8	82.9	84.6	87.5	87.6	88.4	89.0	89.1	89.2	89.4	89.5	89.7	89.7	89.8	89.9	89.9
≥ 700	75.6	78.9	83.0	84.7	87.6	87.7	88.5	89.2	89.4	89.5	89.6	89.7	89.9	89.9	90.0	90.1	90.1
≥ 600	75.8	79.1	83.3	85.2	88.2	88.3	89.0	89.8	89.9	90.0	90.1	90.2	90.4	90.4	90.5	90.6	90.6
≥ 500	76.1	79.5	83.8	85.7	88.8	88.9	89.9	90.6	90.8	90.9	91.0	91.1	91.3	91.3	91.4	91.5	91.5
≥ 400	76.3	79.9	84.4	86.7	90.3	90.4	91.6	92.5	92.6	92.7	93.0	93.1	93.4	93.4	93.5	93.7	93.7
≥ 300	76.8	80.3	85.2	87.4	91.1	91.4	92.7	93.8	94.0	94.2	94.6	94.7	95.2	95.2	95.3	95.4	95.4
≥ 200	76.8	80.5	85.8	88.4	92.7	93.1	94.6	96.0	96.2	96.5	96.9	97.0	97.4	97.4	97.5	97.6	97.6
≥ 100	76.8	80.5	85.8	88.8	93.4	94.2	95.8	97.2	97.4	97.7	98.2	98.4	98.8	98.8	99.0	99.1	99.1
≥ 0	76.8	80.5	85.8	88.8	93.5	94.3	95.9	97.5	97.7	98.1	98.5	98.7	99.2	99.2	99.7	100.0	100.0
≥	76.8	80.5	85.8	88.8	93.5	94.3	95.9	97.5	97.7	98.1	98.5	98.7	99.2	99.2	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	74-83	AUG

HOUR: 0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	25.2	25.9	26.2	26.1	26.3	26.3	26.3	26.3	26.3	26.5	26.5	26.5	26.5	26.5	26.6
≥20000	41.1	41.9	42.2	42.2	42.4	42.4	42.4	42.4	42.4	42.5	42.5	42.5	42.5	42.5	42.6
≥18000	41.3	42.2	42.3	42.4	42.6	42.6	42.6	42.6	42.6	42.7	42.7	42.7	42.7	42.7	42.8
≥6000	41.5	42.4	42.5	42.6	42.8	42.8	42.8	42.8	42.8	42.9	42.9	42.9	42.9	42.9	43.0
≥4000	42.9	43.8	44.0	44.1	44.3	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.5
≥3000	45.9	46.9	47.1	47.2	47.4	47.4	47.4	47.4	47.4	47.5	47.5	47.5	47.5	47.5	47.6
≥2000	52.3	53.3	53.5	53.8	54.0	54.0	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.2
≥1000	53.0	54.1	54.3	54.5	54.7	54.7	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.9
≥900	60.6	62.0	62.8	63.0	63.3	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.5
≥800	64.6	66.1	67.0	67.3	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	68.2
≥700	65.4	67.0	68.0	68.3	68.8	68.8	68.9	68.8	68.8	68.9	68.9	68.9	68.9	68.9	69.0
≥600	66.3	68.1	69.0	69.4	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.3
≥500	66.7	68.4	69.6	69.9	70.6	70.6	70.6	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.9
≥400	67.5	69.4	70.8	71.1	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	72.0
≥300	68.3	70.3	71.9	72.3	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.2
≥200	74.1	76.6	78.8	79.4	80.6	80.6	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	81.1
≥150	74.5	77.3	79.7	80.3	81.6	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	82.0
≥100	75.2	78.1	80.5	81.3	82.8	83.0	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.5
≥ 80	75.2	78.1	80.5	81.3	82.8	83.0	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.5
≥ 50	75.8	78.8	81.3	82.0	83.7	83.9	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.4
≥ 20	75.9	78.9	81.4	82.2	83.8	84.0	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.5
≥ 0	76.2	79.2	81.8	82.6	84.2	84.4	84.6	84.6	84.6	84.7	84.8	84.8	84.8	84.8	85.1
≥ 900	76.5	79.5	82.0	82.8	84.4	84.6	84.8	84.8	84.8	84.9	85.1	85.1	85.1	85.1	85.3
≥ 800	76.6	79.6	82.2	82.9	84.5	84.7	84.9	84.9	84.9	85.1	85.2	85.2	85.2	85.2	85.4
≥ 700	76.7	79.7	82.4	83.2	85.1	85.3	85.5	85.5	85.5	85.6	85.7	85.7	85.7	85.7	85.9
≥ 600	77.1	80.2	83.0	83.9	85.9	86.1	86.6	86.6	86.6	86.7	86.8	86.8	86.8	86.8	87.0
≥ 500	77.2	80.5	83.5	84.6	87.1	87.4	88.0	88.0	88.0	88.1	88.2	88.2	88.3	88.3	88.4	88.6
≥ 400	77.8	81.2	84.3	85.5	88.2	88.5	89.0	89.5	89.5	89.6	89.8	89.8	89.9	89.9	90.0	90.2
≥ 300	78.5	81.8	85.6	87.4	90.5	91.1	91.8	92.4	92.4	92.5	92.8	92.8	93.0	93.1	93.2	93.4
≥ 200	78.8	82.4	86.6	88.5	91.8	92.6	93.5	94.6	94.8	95.3	95.7	95.7	96.2	96.3	96.7	97.1
≥ 30	79.0	82.6	86.9	89.1	92.8	93.5	94.7	95.9	96.2	96.7	97.3	97.3	98.3	98.4	98.9	100.0
≥ 0	79.0	82.6	86.9	89.1	92.8	93.5	94.7	95.9	96.2	96.7	97.3	97.3	98.3	98.4	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9[illegible] CLARK AFB PI 74-87 AUG
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]-[illegible]
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	21.3	21.9	22.[illegible]	22.2	22.2	22.2	22.2	[illegible]	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
≥ 20000	37.8	38.8	38.9	39.1	39.1	39.1	39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 18000	38.1	39.0	39.1	39.4	39.4	39.4	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 6000	38.4	39.4	39.5	39.7	39.7	39.7	39.7	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 4000	39.4	40.6	40.8	41.0	41.0	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
≥ 2000	42.3	43.9	44.3	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 10000	49.8	51.8	52.3	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.8	52.8
≥ 9000	51.3	53.3	53.9	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3
≥ 8000	59.4	61.9	62.9	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.4	63.4
≥ 7000	62.9	65.8	67.3	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.7	67.7
≥ 6000	64.6	67.6	68.9	69.4	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.8	69.8
≥ 5000	65.6	68.6	70.4	71.3	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.7	71.7
≥ 4500	66.1	69.1	71.3	72.2	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.7	72.7
≥ 4000	67.5	70.6	73.1	74.0	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.5	74.5
≥ 3500	68.5	71.6	74.1	75.1	75.4	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.9	75.9
≥ 3000	73.1	77.0	80.5	82.2	82.8	82.8	82.9	83.1	83.1	83.2	83.2	83.2	83.4	83.4	83.7	83.7
≥ 2500	73.4	77.3	80.9	82.5	83.1	83.1	83.2	83.4	83.4	83.5	83.5	83.5	83.8	83.8	84.0	84.0
≥ 2000	73.5	77.5	81.1	82.7	83.3	83.3	83.4	83.8	83.8	83.9	83.9	83.9	84.1	84.1	84.3	84.3
≥ 1800	73.5	77.5	81.1	82.7	83.3	83.3	83.4	83.8	83.8	83.9	83.9	83.9	84.1	84.1	84.3	84.3
≥ 1500	74.1	78.1	81.7	83.3	84.1	84.1	84.2	84.6	84.6	84.7	84.7	84.7	84.9	84.9	85.2	85.2
≥ 1200	74.2	78.2	81.8	83.4	84.2	84.3	84.4	84.8	84.8	84.9	84.9	84.9	85.2	85.2	85.4	85.4
≥ 1000	74.6	78.7	82.4	84.1	84.8	85.1	85.2	85.6	85.6	85.7	85.7	85.7	85.9	85.9	86.1	86.1
≥ 900	74.9	79.0	82.7	84.4	85.2	85.4	85.5	85.9	85.9	86.0	86.0	86.0	86.2	86.2	86.5	86.5
≥ 800	75.1	79.1	82.8	84.5	85.3	85.5	85.6	86.0	86.0	86.1	86.1	86.1	86.3	86.3	86.6	86.6
≥ 700	75.1	79.1	82.8	84.6	85.4	85.6	85.7	86.1	86.1	86.2	86.2	86.2	86.5	86.5	86.7	86.7
≥ 600	75.4	79.5	83.1	84.9	85.7	85.9	86.5	86.9	86.9	87.0	87.0	87.0	87.2	87.2	87.4	87.4
≥ 500	75.8	80.1	84.0	85.9	87.0	87.5	88.1	88.5	88.6	88.9	88.9	88.9	89.2	89.2	89.5	89.6
≥ 400	76.5	80.8	85.1	87.1	88.4	88.9	89.5	89.9	90.0	90.5	90.5	90.5	91.0	91.0	91.2	91.3
≥ 300	77.3	82.2	87.3	89.6	91.3	91.8	92.5	92.9	93.0	93.5	93.5	93.5	94.0	94.0	94.2	94.3
≥ 200	77.4	82.4	87.8	90.4	92.3	92.8	93.8	94.3	94.5	95.3	95.4	95.4	95.8	95.8	96.2	96.6
≥ 100	78.1	83.2	88.8	91.8	93.8	94.4	95.7	96.2	96.5	97.4	97.5	97.6	98.3	98.3	98.9	99.9
≥ 0	78.1	83.2	88.8	91.8	93.8	94.4	95.7	96.2	96.5	97.4	97.5	97.6	98.3	98.3	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98[illegible] CLARK AFB PI — 74-87 — JUL

STATION — STATION NAME — YEARS — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL — HOURS (L.S.T.)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥1	≥2	≥5/16	≥¼	≥0
NO CEILING	26.7	27.3	27.4	27.5	27.6	27.6	27.6	27.6	27.6	27.7	27.7	27.7	27.7	27.7	27.7	27.7
≥ 20000	47.4	48.5	48.7	48.7	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.0	49.0
≥ 18000	47.9	49.[illegible]	49.2	49.2	49.3	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.5	49.5
≥ 6000	48.1	49.2	49.3	49.4	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.7
≥ 4000	50.9	52.0	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.6
≥ 2000	54.1	55.3	55.6	55.6	55.7	55.7	55.8	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 10000	60.4	61.6	62.2	62.3	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7
≥ 9000	61.4	62.9	63.3	63.5	63.6	63.6	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 8000	70.3	72.3	72.8	73.1	73.2	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.6	73.6
≥ 7000	72.6	74.7	75.3	75.7	75.9	75.9	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2
≥ 6000	73.3	75.4	76.1	76.4	76.6	76.6	76.7	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	77.0
≥ 5000	74.1	76.3	77.0	77.4	77.7	77.7	77.8	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.1
≥ 4500	74.6	76.9	77.7	78.1	78.4	78.4	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.8
≥ 4000	77.0	79.5	80.3	80.8	81.2	81.2	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.6
≥ 3500	79.6	82.2	83.2	83.7	84.2	84.2	84.3	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.6
≥ 3000	86.0	89.0	90.5	91.3	92.2	92.3	92.5	92.6	92.7	92.8	92.8	92.8	92.9	92.9	92.9	93.0
≥ 2500	86.7	89.9	91.5	92.4	93.3	93.4	93.6	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.1
≥ 2000	87.3	90.5	92.2	93.2	94.2	94.3	94.6	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.1	95.2
≥ 800	87.3	90.6	92.3	93.3	94.3	94.4	94.7	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.2	95.3
≥ 500	87.5	90.7	92.6	93.6	94.7	94.9	95.2	95.4	95.4	95.5	95.6	95.6	95.7	95.7	95.7	95.8
≥ 200	87.6	90.9	92.8	93.8	95.0	95.1	95.5	95.6	95.7	95.8	95.8	95.8	95.9	95.9	96.0	96.0
≥ 1000	87.9	91.3	93.3	94.3	95.7	95.8	96.3	96.5	96.5	96.6	96.7	96.7	96.8	96.8	96.9	97.0
≥ 900	88.0	91.3	93.4	94.4	95.8	95.9	96.5	96.6	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.1
≥ 800	88.1	91.4	93.5	94.5	95.9	96.0	96.5	96.7	96.8	96.9	96.9	96.9	97.1	97.1	97.2	97.2
≥ 700	88.1	91.5	93.5	94.6	96.0	96.1	96.7	96.9	96.9	97.0	97.0	97.0	97.2	97.2	97.3	97.4
≥ 600	88.2	91.5	93.6	94.6	96.1	96.2	96.8	97.0	97.0	97.1	97.1	97.2	97.3	97.3	97.4	97.5
≥ 500	88.4	91.7	93.9	94.9	96.5	96.6	97.2	97.4	97.5	97.6	97.6	97.7	97.8	97.8	97.9	98.0
≥ 400	88.5	91.9	94.1	95.2	96.8	96.9	97.6	97.8	97.9	98.0	98.0	98.1	98.2	98.2	98.3	98.4
≥ 300	88.6	92.1	94.3	95.5	97.1	97.3	98.0	98.3	98.3	98.4	98.5	98.5	98.7	98.7	98.8	98.8
≥ 200	88.8	92.3	94.6	95.8	97.6	97.8	98.5	98.8	98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.5
≥ 100	88.9	92.4	94.8	96.0	97.8	98.0	98.8	99.1	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0
≥ 0	88.9	92.4	94.8	96.0	97.8	98.0	98.8	99.2	99.2	99.4	99.5	99.5	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7443

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]770	CLARK AFB PI	74-83	JAN

PAGE 1 — HOURS (L. S. T.) 2100-2300

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81					.0	.0	.0											7	7		
80/ 79				.6	.1	.6												13	13		
78/ 77			1.0	7.0	2.0	1.7	.4											13[illegible]	13[illegible]		
76/ 75	.2	2.3	6.1	9.8	8.1	2.0												265	265	3	3
74/ 73	.3	1.8	2.3	14.3	3.7	2.2												228	228	53	[illegible]
72/ 71	.3	1.0	2.8	6.5	6.8	.6												167	167	148	39
70/ 69		.2	2.0	2.5	2.4													73	73	154	173
68/ 67		.1	.4	1.2	1.1	.1												27	27	269	72
66/ 65		.1	.3	1.2	.1													16	16	152	135
64/ 63			.2	.2														4	4	109	258
62/ 61																				78	122
60/ 59																				12	1[illegible]
58/ 57																				2	33
56/ 55																					2
54/ 53																					4
TOTAL	1.	5.5	16.8	43.2	25.3	7.5	.6												930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5124646	68592	73.8	8.407	930							
Dry Bulb	5029417	68343	73.5	2.762	930			91.0	64.3	.0		93
Wet Bulb	4274394	62980	67.7	3.174	930			62.7	5.6			93
Dew Point	3889721	60023	64.5	4.122	930			26.6	2.3			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
91377	CLARK AFB PI	74-83	JAN

PAGE 1 — 1800-2300 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
85/ 85							.1											1	1		
84/ 83				.1	.1	.4	.2	.2										1[illegible]	1[illegible]		
82/ 81				.2	1.4	3.8	2.3	.2	.1									[illegible]	97		
80/ 79			.4	2.3	3.2	5.2	.9	.4	.1	.1								122	122		
78/ 77		.1	1.8	8.5	11.4	5.8	1.2	.2										268	268	1	
76/ 75	.2	.8	2.6	5.2	9.2	4.8	1.2											220	220	14	7
74/ 73	.2	.4	.8	5.7	8.7	1.9	.1											1[illegible]	1[illegible]	23	[illegible]
72/ 71		.2	.5	1.4	4.2	1.3	.1											[illegible]	71	172	41
70/ 69		.1	.4	.2	1.6	.2												24	24	221	1[illegible]
68/ 67					.4	.1												5	5	214	112
66/ 65				.1														1	1	114	123
64/ 63																				66	253
62/ 61																				30	112
60/ 59																				3	56
58/ 57																					29
56/ 55																					16
54/ 53																					4
52/ 51																					1
50/ 49																					1
TOTAL	.5	1.6	6.6	24.8	35.5	23.5	5.5	1.6	.2	.1								93[illegible]	93[illegible]	93[illegible]	93[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4351789	63[illegible]81	67.8	8.968	93[illegible]							
Dry Bulb	5399555	70803	76.1	3.141	93[illegible]			92.9	83.7	11.7		93
Wet Bulb	4397294	63880	68.7	3.197	930			71.5	10.8			93
Dew Point	3898547	60085	64.6	4.228	930			28.6	2.7			93

USAFETAC FORM JUL 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-87 MONTH: [illegible]

PAGE [illegible] HOURS (L.S.T.): 15 [illegible]-17 [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 99									.6	.9	.1							1	21		
98/ 97						.1	1.2	2.5	3.2	.9								32	62		
96/ 95					.1	1.2	2.9	2.5	4.9	.5								111	111		
94/ 93					.5	2.6	7.6	5.7	7.7	.5								192	192		
92/ 91				1.[illegible]	1.9	7.2	14.3	7.1	1.9	.2								312	312		
90/ 89			.4	1.3	2.3	4.1	1.6	2.7	.8									122	122		
88/ 87			.7	.2	1.6	2.2	1.3	1.7	.2									71	71	5	
86/ 85		.3	.1	.4	.4	.5	.4											24	24	65	[illegible]
84/ 83	.1	.1		.2		.2	.1											8	8	217	[illegible]
82/ 81			.1															1	1	224	[illegible]
80/ 79																				246	[illegible]
78/ 77																				115	[illegible]
76/ 75																				61	145
74/ 73																				18	[illegible]
72/ 71																				1	136
70/ 69																					[illegible]
68/ 67																					[illegible]
66/ 65																					[illegible]
64/ 63																					[illegible]
62/ 61																					2
60/ 59																					
58/ 57																					
56/ 55																					
54/ 53																					
TOTAL	.1	.4	1.[illegible]	3.8	6.9	18.2	29.5	82.[illegible]	19.1	3.[illegible]	.1							[illegible]	[illegible]	[illegible]	93

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2924638	51462	55.3	9.102	930							
Dry Bulb	6327965	76653	82.4	3.285	930			93.0	92.9	76.6		93
Wet Bulb	4654412	65745	70.7	2.017	930			85.0	28.7			93
Dew Point	3891205	60237	64.6	4.080	930			26.8	2.6			93

USAFETAC FORM 0-26-5 (OL A) REV 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
93270	CLARK AFB PI	74-83	JAN

PAGE 1 — HOURS (L. S. T.) 1200-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91								.1										1	1		
90/ 89					.1		.1	1.0	.4	.8	.2	.1						25	25		
88/ 87						.1	1.3	2.7	2.6	1.1								77	77		
86/ 85					.1	.4	5.3	2.0	5.2	1.7								138	138		
84/ 83				.7	.2	4.7	9.2	10.5	3.8	1.7								278	278		
82/ 81				.2	1.5	4.6	11.1	7.1	4.0	1.7								273	273	1	
80/ 79				.5	1.4	3.0	.9	2.8	.9	.1								86	86	1	
78/ 77			.2	.5	1.2	1.3	1.1	.9	.4									49	49	8	2
76/ 75				.1	.1		.1											3	3	66	3
74/ 73																				234	12
72/ 71																				213	32
70/ 69																				217	107
68/ 67																				111	111
66/ 65																				65	137
64/ 63																				14	259
62/ 61																					114
60/ 59																					83
58/ 57																					39
56/ 55																					12
54/ 53																					16
52/ 51																					3
TOTAL			.2	1.4	4.9	13.8	29.6	27.7	17.2	4.8	.2	.1							930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2690278	49530	53.2	7.736	930							
Dry Bulb	6460230	77468	83.3	2.790	930			93.0	93.0	85.1		93
Wet Bulb	4673962	65876	70.8	2.874	930			85.1	31.0	.1		93
Dew Point	3866462	59836	64.3	4.231	930			26.7	1.7			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

99207 — STATION
CLARK AFB PI — STATION NAME
74-82 — YEARS
JAN — MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
88/ 87							.7	.2	.1									5	5		
86/ 85						.4	.3	.4	.2	.1								18	18		
84/ 83			.1	.1	.6	2.2	2.9	1.7	.4									76	76		
82/ 81			.1	1.2	3.9	6.2	13.	5.4	2.3	.1								327	327		
80/ 79			.3	2.9	4.7	11.1	3.2	2.7	.3									231	231	1	1
78/ 77		.1	.4	2.7	4.5	4.9	3.3	.5	.2									154	154	4	
76/ 75			.6	1.7	2.7	3.4	1.0	.4										79	79	38	6
74/ 73		.1		.4	.5	1.2	.6	.2										29	29	174	12
72/ 71			.1		.5	.7	.1											10	10	166	57
70/ 69						.1												1	1	247	99
68/ 67																				145	99
66/ 65																				100	135
64/ 63																				38	241
62/ 61																				13	104
60/ 59																				4	100
58/ 57																					13
56/ 55																					.7
54/ 53																					8
52/ 51																					0
TOTAL		.2	1.7	8.3	15.9	32.9	25.2	12.	3.5	.2									930		93.
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3406751	55705	59.9	8.689	930							
Dry Bulb	5917260	74130	79.7	3.704	930			93.0	91.9	51.6		93
Wet Bulb	4533329	64863	69.7	3.189	930			77.5	21.7	.1		93
Dew Point	3871912	59862	64.4	4.490	930			27.4	1.9			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]27[illegible]	CLARK AFB PI	74-83	JAN

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.1	.1	.1												3	3		
8 / 79			.1	1.4	1.4	.5	.1											73	33		
79/ 77			.8	1.8	1.6	2.2	.3											62	62		
76/ 75	.1	.5	3.7	5.4	4.4	1.6	.1											15[illegible]	15[illegible]	4	1
74/ 73		1.9	4.6	9.6	5.3	1.6	.4											218	218	47	6
72/ 71	.2	1.7	4.5	8.8	4.6	1.5	.1											201	201	99	44
7[illegible]/ 69		1.3	6.6	3.4	3.0	.6												139	139	181	77
68/ 67		.3	2.6	1.7	1.3	.1												56	56	226	118
66/ 65		.1	1.9	2.3	.7													43	43	186	133
64/ 63			.8	.9	.3													18	18	1[illegible]	7[illegible]
62/ 61			.2	.4														6	6	67	134
60/ 59			.1															1	1	23	102
58/ 57																				11	52
56/ 55																				5	32
54/ 53																					12
52/ 51																					8
50/ 49																					5
TOTAL	.4	5.0	25.3	35.8	22.4	8.6	1.1												930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5196403	69019	74.2	8.939	930							
Dry Bulb	4886616	67334	72.4	3.517	930			86.2	46.6	1.5		93
Wet Bulb	4164414	62146	66.8	3.532	930			52.0	4.4			93
Dew Point	3783875	59179	63.6	4.416	930			24.6	.7			93

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98327[illegible]	CLARK AFB PI	74-87	JAN

PAGE 1 — HOURS (L. S. T.) 2300-0500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77				.8	.4	.7												14	14		
76/ 75		.3	4.5	4.2	2.1	1.2												118	118		
74/ 73		3.8	6.1	12.6	2.4													231	231	7	7
72/ 71	.6	3.3	5.1	9.7	5.2	.2												225	225	96	35
70/ 69	.2	1.2	8.1	4.6	3.4	.2												169	169	172	94
68/ 67		.4	3.3	2.7	2.2													80	80	240	79
66/ 65		.2	4.0	2.6	.3													64	64	196	112
64/ 63	.1	.1	1.2	.4	.2													19	19	145	258
62/ 61			.8	.5	.1													14	14	80	127
60/ 59			.1															1	1	32	124
58/ 57																				9	65
56/ 55																				3	27
54/ 53																					5
52/ 51																					2
50/ 49																					2
TOTAL	.5	9.8	34.3	37.4	16.0	1.9												930	930		930
																		930		971	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5589037	71691	77.1	8.208	930							
Dry Bulb	4711933	66139	71.1	2.091	930			93.2	36.3			93
Wet Bulb	4101295	61681	66.3	3.344	930			47.5	.7			93
Dew Point	3769514	59078	63.5	4.227	930			21.1	.3			93

USAFETAC FORM 0-26-5 (OL A) JUN 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFG WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	JAN

PAGE 1 [illegible]-[illegible]
HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/77			1.[illegible]	2.[illegible]	.6	.1												43	43		
[illegible]/75		1.6	7.5	6.9	4.5	1.[illegible]												203	203		
74/73	.[illegible]	2.2	4.6	13.[illegible]	3.2	1.5												232	232	29	12
72/71	.5	1.8	5.9	8.8	5.6	.9												215	215	125	59
70/69	.1	.5	6.[illegible]	4.1	3.1													131	131	134	116
68/67	.1		1.9	2.3	.3	.1												48	48	268	75
66/65		.3	2.[illegible]	1.5	.1													41	41	156	134
64/63			.8	.4	.2													13	13	143	253
62/61	.1		.1	.2														4	4	45	117
60/59																				18	123
58/57																				7	45
56/55																					1
54/53																					5
52/51																					7
TOTAL	.1	6.9	29.9	47.[illegible]	18.2	3.7												93[illegible]	930	97[illegible]	970

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5447382	70768	76.1	8.190	930							
Dry Bulb	4843983	67067	72.1	2.830	930			87.2	47.8			93
Wet Bulb	4187499	62331	67.0	3.267	930			55.6	2.9			93
Dew Point	3839751	59631	64.1	4.182	930			24.2	1.2			93

USAFETAC FORM AGE 24 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

983270 CLARK AB PI 45-83

STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
75	62	62	69	71	71	69	71	69	69	71	66	69	62
76	64	66	69	68	69	69	69	71	71	71	71	66	64
77	69	66	62	73	73	73	69	69	69	71	68	66	62
78	66	66	71	71	73	73	71	71	71	71	68	66	66
79	66	69	68	73	73	73	71	71	72	72	72	64	64
80	68	70	70	70	70	73	73	73	75	73	72	64	64
81	64	68	70	75	75	73	73	75	77	73	70	64	64
82	64	66	70	70	72	72	72	72	72	73	[illegible]	68	64
83	68	64	70	70	73	75	73	72					
MEAN	64.9	65.4	67.6	70.6	72.1	71.9	71.0	70.7	71.3	70.7	69.0	66.8	63.6
S D	2.384	1.903	2.465	2.369	1.552	1.645	1.646	2.112	1.568	1.223	2.141	2.057	1.972
TOTAL OBS.	1178	1078	1209	1170	1209	1170	1209	1209	1140	1178	1110	1177	14037

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

983270 (STATION) CLARK AB PI (STATION NAME) 45-87 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45	*	66	65	66	70	71	68	71	71	71	69	67	
46	66	66	66	65	70	67	65	62	68	69	*	66	
47	64*	62	67	70	70	67	68	67	69	67	64	54	* 67
48	61	64	67	72	72	72	72	72	72	72	67	67	61
49	62	64	68	70	73	71	71	71	71	70	66	69	67
50	66	66	68	72	73	72	71	72	71	71	68	63	63
51	62	65	66	70	70	70	70	69	72	71	72	68	62
52	67	66	66	68	70	72	70	69	71	71	67	68	66
53	63	64	67	71	73	73	71	70	72	72	70	70	63
54	66	66	70	73	73	73	72	72	71	69	67	67	66
55	66	63	64	73	74	72	70	70	72	72	70	54	63
56	66	67	69	71	72	72	71	70	71	71	66	70	66
57	66	67	70	72	72	73	71	72	72	72	66	69	66
58	68	67	71	69	75	72	72	71	72	71	68	65	65
59	65	66	70	72	74	73	72	72	72	70	71	68	65
60	68	67	71	73	72	72	72	71	71	70	69	67	67
61	62	67	68	72	73	70	72	71	71	70	70	68	62
62	65	63	70	74	70	73	72	71	72	70	68	64	63
63	64	63	61	64	72	72	72	72	72	70	69	66	61
64	68	63	66	68	73	72	72	72	72	71	67	64	63
65	62	64	67	72	72	72	71	71	71	70	72	68	62
66	68	68	69	72	72	73	73	72	71	71	71	69	68
67	66	63	67	71	72	72	72	72	71	69	70	65	63
68	64	65	69	71	71	72	71	69	70	69	67	67	64
69	66	65	69	72	73	73	70	71	71	70	69	69	65
70	66	64	68	73	73	73	73	71	71	71	71	69	64
71	59	64	66	70	73	73	70	72	70	72	72	68	59
72	66	66	64	70	70	72	72	69	73	71	69	69	64
73	64	68	64	68	75	73	73	71	71	71	71	54	64
74	67	62	66	69	71	73	71	75	73	71	69	68	62
MEAN													
S D													
TOTAL OBS.													

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AN 60 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

983270 (STATION) CLARK AB PI (STATION NAME) 45-83 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
75	91	91	96	98	96	93	91	89	93	91	91	91	98
76	87	93	95	96	96	91	93	91	91	91	93	89	96
77	89	91	95	96	96	95	91	91	89	91	91	89	96
78	89	93	95	96	98	93	91	91	89	89	89	91	98
79	89	93	96	98	100	93	91	93	91	93	91	88	100
80	93	91	93	99	99	95	93	91	91	91	91	91	99
81	93	95	99	100	97	93	95	93	95	91	91	93	100
82	88	91	95	95	97	93	93	91	93	92	92	91	97
83	93	93	93	97	99	99	97	93					
MEAN	89.9	92.2	95.2	96.7	96.9	94.9	92.5	91.6	91.7	91.2	90.5	89.4	97.7
S D	1.521	1.734	1.715	1.507	1.897	2.366	1.998	1.758	2.044	1.633	1.070	1.214	1.409
TOTAL OBS	1178	1078	1209	1170	1209	1170	1209	1209	1140	1178	1110	1177	14737

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-80-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

983270 (STATION) CLARK AB PI (STATION NAME) 45-93 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45	*	96	99	99	97	96	91	93	93	90	90	90	
46	92	95	96	96	98	98	94	92	94	92	*	95	
47	94*	97	97	100	96	98	95	92	93	91	91	91	100
48	90	92	98	96	97	95	95	93	91	92	91	90	98
49	90	94	96	98	99	97	95	92	92	95	91	89	99
50	90	92	97	97	96	93	93	93	93	92	90	90	97
51	90	94	96	97	98	97	95	92	95	95	92	89	98
52	92	93	95	96	99	95	94	93	93	91	90	91	99
53	91	92	96	99	97	95	92	94	93	92	92	89	99
54	91	94	96	99	98	97	95	94	92	91	89	89	99
55	91	92	96	97	98	95	94	92	93	91	90	86	98
56	87	92	95	95	97	96	92	91	88	90	90	88	96
57	89	90	94	94	98	97	93	92	91	90	90	90	98
58	90	90	94	96	97	92	93	91	92	90	89	89	97
59	88	92	93	97	96	96	92	93	91	92	91	89	97
60	90	91	93	95	95	95	92	93	92	91	93	89	95
61	88	92	94	96	96	96	93	93	93	90	91	92	96
62	91	93	97	95	99	95	90	91	91	91	90	89	99
63	87	90	95	95	97	90	89	91	89	92	92	90	97
64	93	91	94	96	98	93	90	90	90	90	90	87	98
65	89	91	94	96	95	91	89	89	91	91	89	90	96
66	91	97	96	97	95	95	91	93	89	90	89	89	97
67	89	90	94	95	97	92	89	87	89	90	89	89	97
68	89	90	97	95	97	96	94	88	90	92	90	90	97
69	90	95	95	97	99	94	92	93	89	88	90	88	99
70	92	95	95	97	97	95	92	90	90	92	90	90	97
71	90	91	93	97	91	93	95	93	95	90	90	88	97
72	90	91	91	95	95	95	90	87	91	93	91	91	95
73	91	91	96	98	100	100	93	91	96	89	91	89	100
74	89	91	93	96	95	100	93	93	95	96	89	89	100
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM JUL 68 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC
983270 CLARK AB PI 45-83

STATION STATION NAME YEARS

DAILY TEMPERATURES

MEAN

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
90				.3	.3	.2							.1
85		.6	8.0	38.7	47.1	17.8	4.9	2.8	5.4	2.0	.3		10.9
80	24.4	45.0	80.1	97.4	95.5	83.7	73.4	64.0	68.5	77.9	59.7	35.8	67.4
75	89.1	96.0	99.1	100.0	99.5	99.4	98.8	98.1	99.5	99.2	98.7	95.3	97.7
70	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	77.8	79.0	81.4	83.9	84.1	82.1	80.8	80.2	80.5	80.8	79.8	78.6	80.8
S D	2.374	2.353	2.442	2.047	2.567	2.713	2.464	2.443	2.264	2.017	2.140	2.198	3.001
TOTAL OBS	1178	1078	1209	1170	1209	1170	1209	1209	1140	1178	1110	1177	14037

USAFETAC FORM NOV 64 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

98320 CLARK AB PI 45-83

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
85							.1						.0
80				1.1	2.6	.7	.4	.2	1.3	.8			.6
75	2.2	3.3	19.6	58.4	74.1	60.7	42.3	38.5	37.4	45.6	28.6	8.8	35.3
70	58.3	62.2	82.8	97.8	99.9	98.7	98.8	98.2	99.2	99.2	90.6	76.4	88.7
65	95.2	96.8	99.0	99.9	100.0	100.0	100.0	99.9	100.0	100.0	99.8	98.7	99.1
60	99.9	100.0	100.0	100.0				100.0			100.0	100.0	100.0
55	100.0												100.0
MEAN	69.7	70.1	72.0	74.6	75.6	74.9	74.1	73.8	74.0	74.1	72.9	71.3	73.1
S D	2.752	2.590	2.669	2.304	2.145	2.074	2.016	1.986	1.961	1.910	2.265	2.456	2.920
TOTAL OBS	1178	1078	1209	1170	1209	1170	1209	1209	1140	1178	1110	1177	14037

USAFETAC FORM 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC
93270 CLARK AB PI 45-83

STATION STATION NAME YEARS

DAILY TEMPERATURES

MAXIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
100				.6	.4	.3							.1
95		1.3	8.9	31.0	31.7	7.8	1.3		.4	.4		.1	7.0
90	8.4	30.7	65.5	90.1	82.6	52.1	31.3	21.8	22.4	27.5	12.5	5.1	37.2
85	61.7	82.1	94.5	99.4	95.7	85.0	76.2	68.5	74.0	82.2	76.9	65.9	81.2
80	97.6	99.4	99.8	100.0	98.6	97.1	95.7	92.8	96.8	97.2	96.5	96.5	97.2
75	100.0	100.0	100.0		99.8	99.9	99.8	99.8	99.8	99.9	99.9	99.7	99.9
70					100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	85.4	87.6	90.4	92.8	92.3	89.0	87.1	86.1	86.7	87.0	86.3	85.4	88.0
S D	2.974	3.146	3.319	2.726	3.883	4.256	3.963	3.982	3.577	3.138	2.991	2.908	4.234
TOTAL OBS	1178	1078	1209	1170	1209	1170	1209	1209	1140	1178	1110	1177	14037

USAFETAC FORM 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

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PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

* Values for means and standard deviations do not include measurements for incomplete months.

Continued on Reverse

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327 (STATION) CLARK AFB PI (STATION NAME) 73-83 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	43.9	45.4	45.5	45.6	45.6	45.6	45.6	45.6	45.6	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 20000	58.6	60.6	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 18000	58.8	60.9	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 16000	58.9	61.0	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 14000	60.3	62.4	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000	62.7	64.9	65.2	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 10000	68.6	71.1	71.4	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7
≥ 9000	70.0	72.6	72.9	73.0	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000	77.4	80.2	80.7	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1
≥ 7000	80.0	83.0	83.6	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 6000	81.8	83.8	84.4	84.6	84.7	84.7	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 5000	82.4	85.5	86.1	86.3	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4500	83.2	86.4	87.0	87.2	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4000	85.7	89.0	89.7	89.9	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3500	87.6	91.0	91.8	92.0	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3000	90.6	94.2	95.2	95.6	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 2500	90.9	94.6	95.7	96.1	96.5	96.5	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.9	96.8
≥ 2000	91.2	94.9	96.0	96.4	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800	91.2	94.9	96.0	96.4	96.9	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1500	91.3	95.1	96.2	96.6	97.1	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1200	91.4	95.1	96.3	96.7	97.2	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1000	91.5	95.3	96.5	96.9	97.5	97.6	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	91.5	95.3	96.5	97.0	97.6	97.7	97.9	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 800	91.6	95.3	96.6	97.0	97.6	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 700	91.6	95.4	96.6	97.1	97.7	97.8	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3
≥ 600	91.6	95.4	96.7	97.2	97.8	97.9	98.1	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	91.7	95.5	96.8	97.3	98.0	98.1	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	91.8	95.7	97.0	97.5	98.3	98.4	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	91.9	95.8	97.1	97.7	98.5	98.6	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4
≥ 200	91.9	95.8	97.2	97.9	98.7	98.8	99.2	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 100	92.0	95.9	97.3	97.9	98.8	98.9	99.3	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	92.0	95.9	97.3	97.9	98.8	98.9	99.3	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 87633

USAF ETAC FORM NOV 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

953270 (STATION) CLARK AFB PI (STATION NAME) 73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥5/16	≥	≥0
NO CEILING	50.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 20000	60.4	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 18000	60.6	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 6000	60.8	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 14000	61.8	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 12000	63.9	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 10000	71.9	73.6	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 9000	73.7	75.5	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 8000	84.8	86.9	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000	87.2	89.5	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	88.5	90.8	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000	93.8	93.2	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 4500	91.9	94.4	94.5	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000	94.2	96.6	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500	95.6	98.1	98.3	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000	96.6	99.1	99.3	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	96.6	99.1	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	96.7	99.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	96.7	99.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	96.7	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	96.7	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	96.7	99.2	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.7	99.2	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	96.7	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	96.7	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	96.7	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	96.7	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	96.7	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	96.7	99.2	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.7	99.2	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.7	99.2	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.7	99.2	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
99227[illegible]	CLARK AFB PI	73-8[illegible]	DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L): 2100-2300

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
UNLIMITED	51.2	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 20000	61.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000	61.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 5000	62.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 4000	62.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 3000	64.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 10000	72.8	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 9000	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 9000	86.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000	89.5	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 6000	90.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 5000	92.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4500	92.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000	95.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500	96.2	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000	97.1	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	97.1	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	97.3	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	97.3	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	97.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	97.3	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.3	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.3	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.3	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1.4	≥1	≥.4	≥.4	≥	≥5/16	≥.4	≥0
NO CEILING	41.7	42.5	42.5	42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 20000	51.1	52.9	52.9	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000	51.1	53.0	53.0	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 16000	51.3	53.2	53.2	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 14000	52.4	54.3	54.3	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 12000	54.8	56.8	56.8	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 10000	64.7	67.1	67.1	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 9000	67.2	69.6	69.6	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 8000	80.0	82.6	82.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000	82.7	85.5	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 6000	84.8	87.7	87.7	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 5000	87.7	91.0	91.0	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500	88.6	91.9	91.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4000	91.5	94.8	94.8	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3500	94.0	97.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000	95.7	99.1	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	95.8	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	95.9	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	95.9	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.9	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327?	CLARK AFB PI	73-8?	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOUR (L)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	42.6	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 20000	52.3	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 18000	52.4	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 16000	52.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 14000	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 12000	56.7	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 10000	66.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 9000	68.8	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 8000	80.6	82.4	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 7000	83.0	84.9	85.2	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 6000	84.7	85.9	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 5000	87.1	89.0	89.2	89.2	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4500	89.0	91.0	91.3	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000	92.5	94.4	94.7	94.8	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3500	95.3	97.3	97.6	97.7	98.0	98.2	99.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000	96.6	98.6	98.9	99.0	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	96.6	98.6	98.9	99.0	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	96.6	98.6	98.9	99.1	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	96.6	98.6	98.9	99.1	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.6	98.6	98.9	99.1	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM NOV 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	41.4	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 20000	54.4	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 18000	54.6	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 16000	54.6	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 14000	56.0	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 12000	58.2	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 10000	66.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 9000	68.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 8000	80.4	82.8	82.9	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 7000	82.8	85.2	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000	84.2	86.6	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 5000	87.4	89.8	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4500	89.0	91.4	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4000	92.5	94.8	94.9	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3500	95.7	98.1	98.2	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.9	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEAR	MONTH
98327[illegible]	CLARK AFB PI	73-8[illegible]	DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	53.7	54.4	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000	65.9	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 18000	66.1	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 16000	66.1	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 14000	67.4	69.1	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 12000	69.5	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000	76.0	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000	77.8	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 8000	86.0	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 7000	88.7	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 6000	89.7	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000	92.0	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4500	93.5	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	94.9	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500	95.3	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	95.6	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	95.6	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000	95.6	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	95.6	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	95.6	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	95.6	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	95.7	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	95.8	99.5	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327	CLARK AFB PI	73-80	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1630-2830
HOURS (L)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	56.3	57.2	57.2	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 20000	65.3	66.4	66.4	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7
≥ 18000	65.2	66.6	66.5	66.7	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	67.0	67.0	67.0	67.0
≥ 16000	65.4	66.8	66.5	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2
≥ 14000	65.8	67.2	67.2	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5
≥ 12000	67.5	69.0	69.0	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.3	69.3	69.3	69.3
≥ 10000	74.6	76.4	76.4	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.9	76.9	76.9	76.9
≥ 9000	76.9	78.8	78.8	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2
≥ 8000	86.2	88.3	88.3	88.5	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8
≥ 7000	89.1	91.3	91.4	91.6	91.6	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
≥ 6000	91.4	92.6	92.7	92.9	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥ 5000	92.7	94.8	94.9	95.2	95.2	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 4500	93.8	95.9	96.0	96.2	96.2	96.2	96.3	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 4000	95.6	97.7	98.0	98.3	98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 3500	95.9	98.1	98.3	98.6	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 3000	96.4	98.7	98.9	99.2	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 2500	96.4	98.7	98.9	99.2	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 2000	96.4	98.7	98.9	99.2	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1800	96.4	98.7	98.9	99.2	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1500	96.4	98.7	98.9	99.2	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1200	96.4	98.7	98.9	99.2	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1000	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	96.4	98.7	98.9	99.2	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM NOV 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	57.6	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 20000	66.8	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 18000	66.8	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 6000	67.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4000	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 2000	69.6	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 10000	77.1	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000	78.7	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 8000	89.6	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 7000	91.7	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 6000	92.7	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 5000	94.1	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500	95.1	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000	95.9	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3500	96.5	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3000	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	97.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 970

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
963270	CLARK AFB PI	73-80	DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (LST) 1000-2200

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	58.5	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 20000	66.5	67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 18000	66.8	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 15000	67.0	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 14000	68.6	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000	69.9	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 10000	76.7	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 9000	78.0	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000	88.8	91.0	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000	90.4	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 6000	91.4	93.5	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000	93.0	95.2	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4500	93.8	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4000	95.7	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3500	96.1	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000	97.1	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	97.1	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	97.1	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	97.1	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	97.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
987270	CLARK AFB PI	73-80	NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (LST): ALL

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥7/8	≥5/16	≥¼	≥0
NO CEILING	49.7	50.7	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 20000	62.6	64.4	64.6	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 18000	62.7	64.6	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 16000	62.8	64.7	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000	64.7	66.6	66.3	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 12000	67.4	69.3	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 10000	74.6	77.0	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000	75.9	78.3	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 8000	84.2	86.8	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 7000	86.6	89.5	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000	87.3	90.3	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000	88.6	91.6	92.2	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500	89.2	92.2	92.7	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000	90.7	93.7	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500	92.1	95.3	95.8	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	93.2	96.4	97.0	97.3	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500	93.4	96.6	97.3	97.5	97.8	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	93.5	96.8	97.5	97.7	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	93.5	96.8	97.5	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	93.7	97.0	97.7	98.0	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	93.7	97.0	97.7	98.1	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000	93.8	97.3	98.1	98.5	98.8	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1
≥ 900	93.8	97.3	98.1	98.5	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	93.9	97.3	98.1	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	93.9	97.4	98.2	98.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	94.0	97.4	98.3	98.7	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 500	94.0	97.5	98.4	98.7	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6
≥ 400	94.0	97.5	98.4	98.8	99.3	99.3	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 300	94.0	97.5	98.5	98.8	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 200	94.0	97.6	98.5	98.9	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9
≥ 100	94.1	97.6	98.6	98.9	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	94.1	97.6	98.6	98.9	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7198

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

963270	CLARK AFB PI	73-87	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-2300
HOUR (L)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	48.2	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	62.8	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 18000	63.3	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 16000	63.7	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 14000	64.7	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000	67.3	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 10000	74.7	77.2	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 9000	75.7	78.2	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 8000	84.2	86.9	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 7000	86.1	89.3	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	87.1	90.1	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000	88.3	91.4	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4500	89.3	92.4	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000	90.8	93.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	92.1	95.3	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	93.2	96.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	93.2	96.6	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000	93.4	96.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	93.4	96.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	93.8	97.1	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	93.8	97.1	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	93.8	97.4	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	93.8	97.4	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	93.8	97.4	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	94.1	97.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	94.1	97.8	99.0	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	94.2	97.9	99.1	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	94.2	97.9	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	94.2	97.9	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	94.3	98.0	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	94.4	98.1	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.4	98.1	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 970

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING	40.9	42.6	43.4	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 20000	57.3	59.1	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 18000	57.3	59.1	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 15000	57.3	59.1	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 14000	59.2	61.[illegible]	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 12000	62.3	64.1	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 10000	68.7	70.9	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	70.0	72.2	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 8000	80.3	82.8	84.2	84.8	84.8	84.8	84.9	84.8	84.8	84.8	84.9	84.9	84.8	84.8	84.8
≥ 7000	82.7	85.3	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 6000	82.9	85.7	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 5000	84.9	87.7	89.2	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500	85.9	88.7	90.2	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4000	89.1	91.9	93.4	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 3500	91.7	94.6	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000	92.2	95.1	96.8	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	92.3	95.2	97.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	92.4	95.3	97.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	92.4	95.3	97.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	92.7	95.6	97.4	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	92.7	95.6	97.4	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	93.1	96.1	98.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	93.1	96.1	98.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	93.1	96.1	98.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	93.1	96.3	98.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	93.1	96.3	98.2	99.3	99.3	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 500	93.2	96.4	98.3	99.4	99.4	99.4	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	93.2	96.4	98.3	99.4	99.4	99.4	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 300	93.2	96.4	98.3	99.4	99.4	99.4	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200	93.2	96.6	98.4	99.6	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	93.2	96.6	98.4	99.6	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	93.2	96.6	98.4	99.6	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
UNLIMITED	41.2	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥20000	57.7	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥18000	57.8	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥15000	57.8	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥14000	62.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥13000	63.9	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥12000	72.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥9000	73.6	76.0	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥8000	82.3	84.9	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥7000	85.1	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥6000	86.1	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥5000	88.3	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥4500	88.9	91.7	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥4000	90.6	93.3	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥3500	92.9	95.7	95.9	95.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥3000	94.0	96.8	97.0	97.0	97.2	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥2500	94.1	96.9	97.3	97.3	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥2000	94.3	97.1	97.6	97.7	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥1800	94.3	97.1	97.6	97.7	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥1500	94.6	97.3	97.8	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥1200	94.6	97.3	97.8	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥1000	95.1	98.0	98.4	98.8	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥900	95.1	98.0	98.4	98.8	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥800	95.1	98.0	98.4	98.8	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥700	95.1	98.1	98.6	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥600	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	95.2	98.2	98.7	99.0	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 920

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1700-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	44.6	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 20000	56.8	58.4	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 18000	56.8	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 16000	56.9	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 14000	61.7	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 12000	63.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 10000	70.3	73.0	73.2	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 9000	72.7	75.6	75.6	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 8000	80.7	83.2	83.2	83.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 7000	82.9	86.2	86.2	86.4	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000	83.9	87.2	87.3	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 5000	85.6	88.9	89.0	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4500	86.4	89.9	90.0	90.2	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4000	88.1	91.7	91.8	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	91.0	94.6	94.7	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000	93.0	96.6	96.9	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500	93.1	96.8	97.1	97.3	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	93.2	96.9	97.2	97.4	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	93.2	96.9	97.2	97.4	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	93.4	97.2	97.6	97.8	98.3	98.3	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	93.4	97.2	97.6	97.8	98.3	98.3	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9
≥ 200	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0	93.8	97.6	97.9	98.2	98.9	98.9	99.3	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
963270	CLARK AFB PI	73-80	NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST) 0900-1100

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	51.6	53.7	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥20000	65.9	68.2	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥18000	66.1	68.3	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥6000	66.1	68.4	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥4000	68.9	71.2	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥2500	71.8	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥1000	78.7	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥900	79.8	82.4	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥800	86.9	89.7	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥700	89.6	92.3	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥6000	89.9	92.7	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥5000	90.7	93.4	94.0	94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥4500	90.7	93.4	94.0	94.0	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥4000	91.1	94.1	94.7	94.7	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥3500	92.6	95.7	96.2	96.2	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥3000	93.3	96.4	97.3	97.6	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥2500	93.3	96.4	97.3	97.6	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥2000	93.4	96.6	97.4	97.8	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥1800	93.4	96.6	97.4	97.9	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥1500	93.4	96.7	97.9	98.3	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥1200	93.4	96.7	97.9	98.3	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥1000	93.4	96.7	97.9	98.3	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥900	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥800	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥700	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥600	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥500	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥400	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥300	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥200	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥100	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥0	93.4	96.8	98.0	98.4	99.1	99.1	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 990

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	73-80	NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST): 0600-0800

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	53.2	55.1	55.1	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 20000	63.6	66.0	66.0	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 18000	63.6	66.0	66.0	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 16000	63.7	66.1	66.1	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 14000	65.4	67.7	67.7	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 12000	67.3	69.3	69.3	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000	74.4	77.2	77.2	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000	76.2	79.0	79.0	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 8000	84.1	87.3	87.3	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 7000	87.3	90.5	90.7	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 6000	88.0	91.2	91.3	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000	89.1	92.3	92.4	92.8	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500	89.9	93.1	93.2	93.5	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4000	91.5	94.8	94.9	95.2	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3500	91.9	95.3	95.4	95.8	96.1	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000	93.2	96.7	96.8	97.1	97.7	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500	93.2	96.8	96.9	97.2	97.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	93.3	97.0	97.1	97.4	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	93.3	97.0	97.1	97.4	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	93.3	97.0	97.1	97.4	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	93.3	97.0	97.1	97.4	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	93.3	97.2	97.8	98.2	98.9	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	93.3	97.2	97.8	98.2	98.9	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	93.3	97.2	97.8	98.2	98.9	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	93.3	97.2	97.8	98.2	98.9	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	93.3	97.2	97.8	98.2	99.0	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	93.3	97.2	97.9	98.3	99.1	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 400	93.3	97.2	97.9	98.3	99.1	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 300	93.3	97.2	97.9	98.3	99.1	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	93.3	97.2	97.9	98.3	99.1	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	93.3	97.2	97.9	98.3	99.1	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	93.3	97.2	97.9	98.3	99.1	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

983270 (STATION) CLARK AFB PI (STATION NAME) 73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	59.3	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 20000	69.6	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 18000	69.6	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 16000	69.6	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 14000	70.1	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 12000	72.7	73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 10000	78.7	80.3	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000	79.4	81.2	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000	88.9	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 7000	90.8	93.7	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000	91.4	94.4	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 5000	92.1	95.1	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500	92.4	95.4	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4000	92.9	96.0	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500	93.3	96.4	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000	93.8	96.9	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500	94.1	97.2	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000	94.2	97.3	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800	94.2	97.3	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1500	94.2	97.3	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200	94.2	97.3	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000	94.2	97.3	97.9	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	94.2	97.3	97.9	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	94.2	97.3	97.9	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	94.4	97.6	98.1	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	94.6	97.7	98.2	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	94.7	97.8	98.3	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	94.8	97.9	98.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	94.8	97.9	98.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	94.8	97.9	98.6	98.9	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100	95.0	98.1	98.8	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.0	98.1	98.8	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM NOV 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98327? (STATION) CLARK AFB PI (STATION NAME) 73-8? (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

??00-??00 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	53.4	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 20000	67.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 18000	67.2	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 16000	67.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 14000	68.3	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 12000	71.2	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000	79.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 9000	79.6	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 8000	86.4	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 7000	88.2	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 6000	88.8	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 5000	90.0	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500	90.1	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 4000	91.2	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	91.8	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	93.0	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500	93.4	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	93.7	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	93.7	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500	93.9	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200	94.0	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	94.0	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	94.0	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	94.1	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	94.1	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	94.1	97.9	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	94.2	98.0	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	94.2	98.1	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	94.2	98.2	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	94.2	98.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100	94.3	98.3	99.3	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.3	98.3	99.3	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM 10 OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9[illegible] (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	37.4	38.7	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.0
≥ 20000	55.7	58.7	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.2
≥ 18000	56.9	59.0	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 6000	57.2	59.3	59.5	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 14000	58.2	60.3	60.6	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 12000	60.7	62.9	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4
≥ 10000	68.5	71.2	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8
≥ 9000	70.2	73.0	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 8000	77.1	80.1	80.6	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 7000	80.2	83.5	84.0	84.2	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.5
≥ 6000	80.5	83.9	84.4	84.6	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000	81.7	85.1	85.8	86.0	86.1	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4500	82.1	85.5	86.2	86.3	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7
≥ 4000	83.8	87.3	88.0	88.2	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6
≥ 3500	85.3	88.9	89.7	89.9	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3000	89.0	92.8	93.8	94.1	94.5	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	89.5	93.4	94.4	94.8	95.3	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000	89.8	93.7	94.9	95.3	95.8	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1800	89.9	93.8	95.0	95.4	95.9	96.0	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.4
≥ 1500	90.1	94.1	95.2	95.7	96.3	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1200	90.2	94.2	95.4	95.9	96.5	96.6	96.8	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1000	90.3	94.3	95.5	96.0	96.7	96.8	97.1	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 900	90.3	94.3	95.6	96.1	96.7	96.8	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.4
≥ 800	90.4	94.4	95.7	96.2	96.8	96.9	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5
≥ 700	90.5	94.5	95.8	96.3	97.0	97.1	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7
≥ 600	90.6	94.6	95.9	96.5	97.1	97.2	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8
≥ 500	90.7	94.8	96.3	96.8	97.6	97.7	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	90.9	94.9	96.4	97.1	97.9	98.1	98.5	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300	91.0	95.2	96.7	97.4	98.3	98.5	98.9	99.1	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4
≥ 200	91.1	95.2	96.8	97.6	98.5	98.8	99.2	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.8
≥ 100	91.1	95.2	96.8	97.6	98.6	98.8	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
≥ 0	91.1	95.2	96.8	97.6	98.6	98.8	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

98727 (STATION) CLARK AFB PI (STATION NAME) 73-82 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	30.8	31.6	31.7	31.8	31.8	31.8	31.9	31.8	31.8	31.8	31.9	31.9	31.9	31.9	31.9	31.9
≥ 20000	54.9	56.7	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0
≥ 18000	54.9	56.7	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0
≥ 16000	55.1	56.8	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1
≥ 14000	56.6	58.3	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6
≥ 12000	58.9	60.8	60.9	61.0	61.0	61.0	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2
≥ 10000	66.1	68.6	68.8	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1
≥ 9000	68.5	71.0	71.2	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5
≥ 8000	76.9	79.6	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3
≥ 7000	81.1	83.9	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6
≥ 6000	81.3	84.2	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000	82.9	85.8	86.3	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4500	83.3	86.2	86.8	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥ 4000	85.1	88.0	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9
≥ 3500	85.6	88.6	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3000	89.8	93.0	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500	90.3	93.5	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000	91.1	94.4	95.6	95.7	95.7	95.7	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1800	91.3	94.6	95.8	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500	91.7	95.1	96.2	96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	91.7	95.1	96.5	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	91.9	95.3	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	91.9	95.3	96.8	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	92.0	95.4	96.9	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	92.0	95.4	96.9	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	92.2	95.5	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 500	92.6	95.9	97.5	97.7	97.7	97.8	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	92.8	96.1	97.8	98.1	98.3	98.4	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	93.1	96.5	98.3	98.5	98.7	98.8	99.1	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	93.3	96.7	98.6	98.8	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.3	96.7	98.6	98.8	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.3	96.7	98.6	98.8	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM OCT 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98770	CLARK AFB PI	74-83	MAY

PAGE 1 — 0000-0000 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 83					.1		.3											4	4		
84/ 81			1.0	9.1	8.3	6.1	1.3		.1									250	250		
80/ 79			4.9	11.5	4.1	4.4		.4										236	236		
78/ 77		1.4	1.0	11.0	2.4	.7												234	234	19	2
76/ 75	.8	5.7	6.5	3.7	.1													155	155	155	49
74/ 73		2.9	.9	.0														37	37	339	167
72/ 71	.0	.5	.1															11	11	255	259
70/ 69		.3																3	3	121	207
68/ 67																				7	136
66/ 65																				4	56
64/ 63																					47
62/ 61																					2
60/ 59																					2
58/ 57																					3
TOTAL	1.3	10.9	24.4	35.5	14.9	10.9	1.6	.4	.1									930	930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5599882	71604	77.0	9.668	930							
Dry Bulb	5696578	72746	78.2	2.599	930			93.0	91.6	28.8		93
Wet Bulb	4937250	67736	72.8	2.006	930			92.6	54.3			93
Dew Point	4601952	65366	70.3	2.867	930			82.0	21.8			93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
953270	CLARK AFB PI	74-83	APR

PAGE 2

HOURS (L. S. T.): ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.0	.1	.3	.1	.1			42	42		
98/ 97										.1	.2	.2	.3	.1				63	63		
96/ 95									.0	.5	.0	.9	.3	.0				192	192		
94/ 93							.0	.0	.0	1.1	2.3	.4	.0					352	352		
92/ 91						.0	.1	1.0	2.0	2.4	1.0	.1						499	499		
90/ 89					.0	.2	.6	2.5	2.0	1.5	.3	.1						588	588		
88/ 87					.1	.4	1.6	2.3	1.0	.5	.1	.0						490	490		
86/ 85				.0	.3	1.0	2.0	1.0	.8	.1								369	369		
84/ 83			.0	.7	1.3	1.8	2.7	1.5	.2	.0								601	601	1	
82/ 81		.0	.4	3.2	3.5	4.4	4.4	.4	.1									1174	1174	3	1
80/ 79		.1	1.6	3.2	2.4	4.5	.2	.1										872	872	72	1
78/ 77		.2	2.3	3.5	5.0	1.3	.2	.0										942	942	538	47
76/ 75	.3	1.0	2.0	2.4	2.6	.5												632	632	1277	232
74/ 73	.1	.4	.0	1.6	.4	.1												255	255	1985	554
72/ 71		.3	.5	.3	.3	.1												98	98	1461	753
70/ 69		.0	.3	.1	.0													30	30	1251	1189
68/ 67				.0														1	1	452	1097
66/ 65																				129	1313
64/ 63																				30	1564
62/ 61																				1	262
60/ 59																					140
58/ 57																					1
56/ 55																					6
TOTAL	.3	2.5	8.0	15.0	15.8	14.4	11.8	9.2	8.6	6.3	4.9	1.8	1.0	.2	.1			7200	7200		7200
																		7200		7200	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	28732393	442745	61.5	18.468	7200							
Dry Bulb	49811542	597116	82.9	6.358	7200			720.0	707.1	460.5	68.9	720
Wet Bulb	37964316	522394	72.6	2.939	7200			709.0	387.6	1.9		720
Dew Point	32972835	486483	67.6	3.775	7200			387.8	83.5	.1		720

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98227	CLARK AFB PI	74-83	APR

PAGE 1 · 2100-2300 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
88/ 87							.1											1	1		
86/ 85						.6	.2											7	7		
84/ 83					1.3	1.2	1.9	.4	.1									45	45		
82/ 81			.8	6.7	9.0	11.2	11.6	.4	.1									358	358		
80/ 79		.1	3.6	4.9	3.8	7.9	.2											184	184		
78/ 77		1.3	2.4	4.7	7.1	3.9	1.0											184	184	18	5
76/ 75	.6	1.4	2.1	2.2	3.7	1.1												100	100	130	41
74/ 73		.6	.2	.2	.7	.2												14	14	219	68
72/ 71		.3	.2	.1														6	6	213	92
70/ 69			.1															1	1	236	155
68/ 67																				54	117
66/ 65																				23	165
64/ 63																				2	192
62/ 61																					22
60/ 59																					22
58/ 57																					1
TOTAL	.6	7.8	9.4	18.8	25.2	26.1	15.7	.8	.2									900	900	900	900

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4291847	61479	68.3	10.128	900							
Dry Bulb	5685080	71488	79.4	2.732	900			90.0	89.3	46.8		90
Wet Bulb	4637372	64560	71.7	2.640	900			87.5	36.7			90
Dew Point	4160211	61093	67.9	3.825	900			49.8	13.4			90

USAFETAC FORM JUL 64 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

993270 (STATION) CLARK AFB PI (STATION NAME) 74-87 (YEARS) APR (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 93											.1	.1						2	2		
92/ 91							.1	.2	.6	.7	.2	.1						18	18		
90/ 89					.1		.1	2.1	2.1	1.2	.1	.2						54	54		
88/ 87					.1	.4	2.2	4.0	4.4	1.6	.2							117	117		
86/ 85				.1	.2	1.7	4.8	2.4	2.3	.7								110	110		
84/ 83				1.4	2.8	3.6	6.9	4.0	1.1	.1								187	187	1	
82/ 81			.2	4.3	4.4	5.7	9.8	1.6	.4									238	238	1	1
80/ 79		.1	.1	2.3	2.9	3.6	.3	.1										89	89	3	1
78/ 77		.3	.2	1.9	1.1	1.3	.6	.1										50	50	55	4
76/ 75	.3	.7	1.2	.4	.6	.2												31	31	145	37
74/ 73	.1	.1		.2														4	4	238	47
72/ 71																				226	54
70/ 69																				127	155
68/ 67																				44	140
66/ 65																				9	148
64/ 63																				1	201
62/ 61																					31
60/ 59																					34
58/ 57																					7
56/ 55																					4
TOTAL	.4	1.2	1.8	10.8	12.2	16.4	24.8	15.9	11.0	4.2	.8	.4						900	900	900	900

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3269351	53291	59.2	11.255	900							
Dry Bulb	6288817	75155	83.5	3.796	900			90.0	90.0	79.2	.2	90
Wet Bulb	4760268	65412	72.7	2.610	900			89.0	49.5	.3		90
Dew Point	4099347	60635	67.4	3.979	900			47.9	9.0	.1		90

USAFETAC FORM AS 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	74-8[illegible]	APR

PAGE 1 — HOURS (L. S. T.) 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1/ 99												.4	1.1	.4	.1			10	10		
99/ 97											.9	.7	1.7	.7				27	27		
96/ 95									.1	1.7	3.4	4.3	1.8	.1				116	116		
94/ 93								.6	2.9	3.1	8.7	1.9	.1					155	155		
92/ 91							.1	3.8	6.6	7.7	4.3	.6						207	207		
1/ 89						.4	.6	6.0	6.7	4.3	1.7							170	170		
88/ 87						1.2	1.4	4.0	3.0	1.7	.4	.1						103	103		
86/ 85					.1	.9	1.7	.4	.6	.1								34	34		
84/ 83				.9	.3	.8	.9	.3	.1									34	34		
82/ 81			.1	1.1	.9	.6	.4	.2										31	31		
8[illegible]/ 79				.3	.3	.1												10	10	22	
78/ 77		.1	.3	.1														5	5	125	8
76/ 75																				242	17
74/ 73																				335	46
72/ 71																				136	68
70/ 69																				77	141
68/ 67																				3	126
66/ 65																					154
64/ 63																					225
62/ 61																					74
60/ 59																					34
58/ 57																					6
56/ 55																					1
TOTAL		.1	.4	2.9	1.4	4.0	5.1	15.9	19.2	18.8	19.1	8.9	4.3	.8	.1				900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2015223	41587	46.2	10.203	900							
Dry Bulb	7393876	81502	90.6	3.837	900			90.0	90.2	89.3	30.7	90
Wet Bulb	4962763	66803	74.2	2.180	900			90.0	72.4	.2		90
Dew Point	4010589	59977	66.6	3.897	900			40.6	7.1			90

USAFETAC FORM 0-26-5 (OL A) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
93722	CLARK AFB PI	74-83	APR

PAGE 1 — HOURS (L. S. T.) 1200-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.1	.6	1.1	.3	.4			22	22		
98/ 97										.2	1.0	.8	1.3	.2				36	36		
96/ 95									.2	2.2	2.2	2.6	.8	.1				79	79		
94/ 93							.1	.7	3.4	4.7	2.1	1.4	.2					177	177		
92/ 91						.1	.2	4.1	5.7	9.4	7.6	.3						211	211		
90/ 89						1.0	2.3	7.1	8.2	4.9	.8	.2						220	220		
88/ 87					.7	.4	1.9	3.9	1.7	.8	.1							81	81		
86/ 85					.2	.6	1.6	1.2	.9									38	38		
84/ 83			.2	.2	.6	.4	1.1	.4										27	27		
82/ 81			.1				.3											4	4	2	
80/ 79				.2														2	2	71	
78/ 77			.1	.1														2	2	161	12
76/ 75			.1															1	1	233	17
74/ 73																				375	56
72/ 71																				117	83
70/ 69																				21	131
68/ 67																					142
66/ 65																					16
64/ 63																					211
62/ 61																					46
60/ 59																					18
58/ 57																					6
TOTAL			.6	.6	1.1	2.6	7.6	17.1	20.1	22.6	17.6	5.8	3.4	.7	.4			900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1973992	41432	46.0	8.610	900							
Dry Bulb	7464910	81912	91.0	3.306	900			90.0	90.0	89.7	31.4	90
Wet Bulb	5015750	67156	74.6	2.192	900			92.0	76.2	1.2		92
Dew Point	4066714	60404	67.1	3.759	900			43.7	8.1			90

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-8[illegible]	APR

PAGE [illegible]

HOURS (L. S. T.) [illegible]

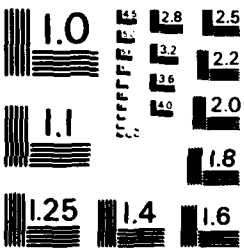
Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 99													.1					1	1		
96/ 95											.5	.7						7	7		
94/ 93								.1	.3	.7	.5							13	13		
[illegible] / 91								1.7	7.8	1.9								43	43		
89/ 89						.2	1.[illegible]	4.8	8.6	1.2	.6							136	136		
88/ 87					.1	1.1	6.4	8.2	5.0	.6	.1							176	176		
86/ 85					.7	3.0	5.8	4.4	2.4	.1								148	148		
84/ 83				1.7	2.6	5.6	7.2	4.7	.3									197	197		
82/ 81			.3	1.8	1.9	3.5	5.8	.8										122	122		
80/ 79			.1	.3	1.0	1.3	.1											26	26	10	
78/ 77			.1	.1	.4													6	6	107	8
76/ 75																				270	36
74/ 73																				294	69
72/ 71																				176	[illegible]
70/ 69																				55	103
68/ 67																				7	[illegible]
66/ 65																					[illegible]
64/ 63																					[illegible]
62/ 61																					[illegible]
60/ 59																					[illegible]
TOTAL			.6	3.0	6.7	14.2	26.9	22.6	18.3	4.8	1.7	.2	.1					900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2820901	49781	55.3	8.659	900							
Dry Bulb	6705505	77627	86.3	3.336	900			90.0	90.0	89.1	2.6	9
Wet Bulb	4924397	66541	73.9	2.293	900			90.0	66.2	.3		9[illegible]
Dew Point	4188527	61321	68.1	3.410	900			54.0	11.1			9[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A141 228 CLARK AFB PHILIPPINES REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. FEB 84 1/3

UNCLASSIFIED USAFETAC/DS-84/013 SBI-AD-E850 027 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

983270 — STATION
CLARK AFB PI — STATION NAME
74-82 — YEARS
APR — MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89							.2	.6	.1									8	8		
88/ 87					.1	.1	.9	.1	.1									12	12		
86/ 85					.9	1.0	1.7											32	32		
84/ 83			.1	1.6	2.8	3.0	3.7	.7										136	136		
82/ 81		.2	.0	3.8	5.7	6.1	4.3	.3										190	190		
80/ 79		.1	2.0	4.6	4.7	5.6	1.0											161	161	4	
78/ 77		1.3	3.7	5.9	6.9	1.7	.1											176	176	40	4
76/ 75	.1	1.9	3.3	4.0	4.7	.7												132	132	116	34
74/ 73	.1	.7	1.4	3.2	.4	.3												56	56	216	73
72/ 71		.4	1.1	.4	.3													21	21	212	142
70/ 69			.4	.2														6	6	204	159
68/ 67																				94	165
66/ 65																				21	144
64/ 63																				5	146
62/ 61																					72
60/ 59																					8
TOTAL	.2	4.7	13.0	23.7	26.4	18.4	11.0	1.0	.2									900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4548834	63358	70.4	9.957	900							
Dry Bulb	5606835	70961	78.8	3.635	900			90.0	87.3	39.9		90
Wet Bulb	4637556	64554	71.7	2.852	900			87.4	36.6			90
Dew Point	4198994	61388	68.2	3.621	900			57.8	11.0			90

USAFETAC FORM AN 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]37	CLARK AFB PI	74-83	APR

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83					.1													1	.1		
82/ 81				3.7	2.3	1.4	.7											73	73		
80/ 79		.3	2.5	4.7	3.1	7.2												181	181		
78/ 77		1.3	6.7	7.2	11.9	1.6	.1											259	259	3	3
76/ 75	.4	2.[illegible]	5.7	8.7	7.7	.8												227	227	77	[illegible]
74/ 73		1.3	3.3	6.0	1.[illegible]	.1												106	106	141	[illegible]
72/ 71		.9	2.3	1.0	1.4	.4												55	55	168	84
70/ 69		.2	1.[illegible]	.3														17	17	294	137
68/ 67				.1														1	1	162	113
66/ 65																				79	187
64/ 63																				15	225
62/ 61																				1	29
60/ 59																					1[illegible]
58/ 57																					[illegible]
56/ 55																					1
TOTAL	.4	6.1	21.9	31.7	27.6	11.6	.8											900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5045465	66899	74.3	8.993	900							
Dry Bulb	5241226	68636	76.3	2.769	900			[illegible]	82.7	8.1		[illegible]
Wet Bulb	4471266	63386	70.4	2.802	900			89.5	22.1			[illegible]
Dew Point	4101408	60666	67.4	3.671	900			99.3	10.7			90

USAFETAC FORM 0-26-5 (OL A) 2 JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	APR

PAGE 1 — HOURS (L. S. T.) 0000-0[illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 87					.0													4	4		
82/ 81			.7	4.1	1.3	6.7	2.2	.1										159	159		
[illegible] / 79		.3	4.1	7.7	3.9	1.4	.2											230	230		
78/ 77		1.2	4.9	9.1	12.4	2.3	.1											265	265	9[illegible]	[illegible]
76/ 75	.3	1.9	3.4	4.2	4.[illegible]	1.4												141	141	1[illegible]4	[illegible]
74/ 73	.2	.6	2.5	3.2	1.3	.4												75	75	164	23
[illegible] / 71		.3	.4	.6	.2	.2												14	14	213	96
70/ 69			.6		.1													6	6	277	146
[illegible] / 67																				57	1[illegible]
66/ 65																				3[illegible]	1[illegible]
64/ 63																				7	2 3
[illegible] / 61																					27
[illegible] / 59																					[illegible]
[illegible] / 57																					[illegible]
TOTAL	.9	4.3	16.7	27.9	25.9	21.0	2.4											900	[illegible]	9[illegible]	9[illegible]
																		900		9[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.	4766730	64922	72.1	9.683	900							
Dry Bulb	5425293	69835	77.6	2.686	900			90.0	87.8	18.4		90
Wet Bulb	4555344	63982	71.1	2.749	900			85.6	27.9			90
Dew Point	4147045	60999	67.8	3.763	900			49.3	13.1			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]27	CLARK AFB PI	74-83	MAR

PAGE [illegible]

HOURS (L. S. T.): ALL

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/99													.[illegible]	.[illegible]	.[illegible]			4	4		
[illegible]/97											.0	.0	.7	.1				31	31		
[illegible]/95											.0	.4	.1	.0				55	55		
[illegible]/93							.[illegible]		.1	.5	1.6	.4	.1	.[illegible]				199	199		
[illegible]/91						.[illegible]	.0	.1	1.2	2.7	1.1	.5	.1					355	355		
[illegible]/89						.[illegible]	.1	1.4	1.8	2.3	1.0	.7	.0					516	516		
[illegible]/87					.[illegible]	.[illegible]	.7	1.5	1.9	1.2	.5	.1						474	474		
[illegible]/85					.0	.7	1.7	1.2	1.5	.4	.0							348	348		
[illegible]/83				.1	.7	1.7	2.5	2.0	.7	.9								527	527		
[illegible]/81			.0	.4	1.5	3.7	4.0	1.7	.6									920	921	2	
[illegible]/79			.1	1.5	1.0	3.8	1.1	.6	.1									754	754	8	[illegible]
76/77		.1	.8	3.2	4.4	2.4	.0	.1	.0									897	897	65	4
74/75	.0	.3	5.1	4.8	4.7	[illegible]	.3											1049	1049	495	[illegible]
72/73		.4	1.1	4.0	2.1	1.1	.0											707	707	1464	73
70/71		.3	.0	1.0	1.9	.4	.1											395	395	1492	317
[illegible]/69		.1	.0	.7	.7	.1												162	162	1637	917
[illegible]/67			.0	.[illegible]	.2													40	40	1267	989
[illegible]/65			.0	.1	.0													14	14	591	1372
[illegible]/63				.1														7	7	327	196
[illegible]/61				.0														7	7	84	857
[illegible]/59																				9	678
[illegible]/57																				9	229
[illegible]/55																					[illegible]
[illegible]/53																					[illegible]
[illegible]/51																					[illegible]
TOTAL	.1	1.2	5.7	17.9	17.9	14.7	11.9	8.9	6.7	6.9	4.4	1.8	.6	.1	.0			7439	7439	7439	7439

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	28471767	448581	60.4	13.589	7430							
Dry Bulb	48530325	598859	80.5	6.631	7443			741.7	682.0	373.4	29.9	744
Wet Bulb	36668557	521697	70.1	7.310	7439			643.1	203.4	.5		744
Dew Point	31340861	481985	64.8	3.585	7439			222.8	11.7			744

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] CLARK AFB PT — STATION / STATION NAME

74-87 — YEARS

MAR — MONTH

PAGE [illegible] 21 [illegible]-23 [illegible] — HOURS (L.S.T.)

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							[illegible]	[illegible]										[illegible]	[illegible]		
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									167	167		
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									181	181		
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									281	281	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										190	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										69	69	114	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											38	38	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]	[illegible]													9	9	267	186
[illegible]					[illegible]													2	2	196	[illegible]
[illegible]				[illegible]														1	1	112	[illegible]
[illegible]																				91	235
[illegible]																				[illegible]	135
[illegible]																				[illegible]	11
[illegible]																					17
[illegible]																					9
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									930	[illegible]	930	93

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	0150562	61614	66.3	8.589	930							
Dry Bulb	5563037	71876	77.3	2.948	930			92.9	88.2	21.3		93
Wet Bulb	4476542	64488	69.3	2.961	930			76.1	13.7			93
Dew Point	3949318	60494	65.2	3.930	930			30.3	2.1			93

USAFETAC FORM A8 A4 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-87	MAR

PAGE [illegible] HOURS (L. S. T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 91									[illegible]									[illegible]	[illegible]		
[illegible]/ 89								[illegible]	[illegible]	[illegible]		[illegible]						19	19		
88/ 87					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						56	56		
86/ 85						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								71	71		
84/ 83				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								159	159		
82/ 81			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									262	262		
80/ 79				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									137	137	[illegible]	
78/ 77			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										140	140	5	[illegible]
76/ 75	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											53	53	49	4
74/ 73			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											24	24	211	7
[illegible]/ 71		[illegible]	[illegible]		[illegible]	[illegible]												6	6	213	36
[illegible]/ 69					[illegible]													1	1	217	[illegible]
[illegible]/ 67					[illegible]													[illegible]	1	145	142
66/ 65																				[illegible]	179
64/ 63																				[illegible]	[illegible]
62/ 61																				4	[illegible]
60/ 59																					[illegible]
58/ 57																					34
56/ 55																					[illegible]
54/ 53																					[illegible]
TOTAL	[illegible]	[illegible]	1.5	5.4	14.4	24.8	27.4	[illegible]	[illegible]	2.4	[illegible]	[illegible]						937	[illegible]	970	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3215445	53997	58.1	9.298	93[illegible]							
Dry Bulb	6158703	75595	81.3	3.977	93[illegible]			93.7	92.2	63.3		93
Wet Bulb	4629418	65560	70.5	2.896	93[illegible]			83.9	26.7	.1		93
Dew Point	3928184	60339	64.9	3.053	93[illegible]			29.8	1.3			93

USAFETAC FORM JUL 64 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: MAR

PAGE 1 HOURS (L. S. T.): 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1/ 99													.1		.7			3	3		
98/ 97												.2	1.0	.4				15	15		
96/ 95											.0	1.5	.3	.1				25	25		
94/ 93									.3	1.0	6.0	2.2	.4					153	153		
92/ 91							.1	.7	4.1	9.0	4.6	2.9	.4					199	199		
90/ 89						.1	.5	4.2	4.7	9.1	3.4	1.2	.1					228	228		
88/ 87						.1	1.5	3.	4.2	3.0	1.7	.6						149	149		
86/ 85						.1	1.6	2.2	1.7	1.3	.1							66	66		
84/ 83					.0	1.7	2.2	2.7	1.1	.7								65	69		
82/ 81				.1	.4	1.2	2.7	1.0	.4									63	64		
80/ 79				.1	.7	.1	.8	.0	.2									16	16	3	
78/ 77			.1	.5		.2	.1	.2										11	11	23	1
76/ 75		.1		.3														6	4	176	[illegible]
74/ 73																				332	1[illegible]
72/ 71																				227	28
70/ 69																				132	76
68/ 67																				71	1[illegible]
66/ 65																				5	1[illegible]
64/ 63																				0	263
62/ 61																					[illegible]
60/ 59																					64
58/ 57																					49
56/ 55																					[illegible]
54/ 53																					4
52/ 51																					1
TOTAL		.1	.1	1.1	1.0	2.9	9.5	15.6	16.7	24.5	16.5	8.6	2.4	.5	.2			929	539	929	929

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	1943697	41677	44.9	8.928	929							
Dry Bulb	7326975	82467	88.7	3.921	930			93.0	93.0	90.9	14.6	93
Wet Bulb	4864696	67188	72.3	2.426	929			92.3	49.3	.1		93
Dew Point	3842227	59631	64.2	3.965	929			21.7	1.3			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	MAR

PAGE 1 — HOURS (L.S.T.) 1200-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 99														.1				1	1		
[illegible] / 97											.1	.1	1.4	.1				16	16		
[illegible] / 95											.1	.1	.3	.2				30	30		
[illegible] / 93							.1		.6	1.4	5.0	1.1	.2	.2				9[illegible]	9[illegible]		
[illegible] / 91						.1		.8	5.7	7.8	7.6	1.3	.2					177	177		
[illegible] / 89							.7	5.5	6.1	8.2	4.1	1.2						235	235		
[illegible] / 87						.1	1.3	4.2	5.1	3.2	1.4	.1						143	143		
[illegible] / 85						.5	2.8	1.1	3.0	1.7								88	88		
[illegible] / 83						1.3	1.6	2.2	1.1	.4								67	67		
[illegible] / 81					.2	1.1	2.0	1.7	.4									61	61	[illegible]	
[illegible] / 79				.2	.4	.4	.6	.4	.4									25	25	2	
[illegible] / 77				.1	.2													7	5	[illegible]	
[illegible] / 75			.1	.2														4	4	16[illegible]	[illegible]
[illegible] / 73																				34[illegible]	[illegible]
[illegible] / 71																				[illegible]	[illegible]
[illegible] / 69																				[illegible]	[illegible]
[illegible] / 67																				44	123
[illegible] / 65																				3	172
[illegible] / 63																				2	[illegible]
[illegible] / 61																					114
[illegible] / 59																					[illegible]
[illegible] / 57																					[illegible]
[illegible] / 55																					14
[illegible] / 53																					[illegible]
TOTAL			.1	.9	.6	3.8	9.8	17.[illegible]	22.[illegible]	22.3	[illegible]	5.5	[illegible]	.4				[illegible]	[illegible]		93[illegible]
																		9[illegible]		9[illegible]	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	19944[illegible]	42373	45.6	8.787	93[illegible]							
Dry Bulb	7324622	82460	88.7	3.765	93[illegible]			93.0	93.0	91.9	13.7	93
Wet Bulb	4906693	67515	72.6	2.393	93[illegible]			92.3	53.2	.2		93
Dew Point	3905015	61161	64.7	3.776	93[illegible]			26.8	1.0			93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-87 MONTH: MAR

PAGE 1 HOURS (L. S. T.): 0900-1100

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]										.1	.5							6	6		
[illegible]								.1	.4	1.2	.1	.1						16	16		
[illegible]						.7		1.7	2.4	1.0	.2							54	54		
[illegible]							1.7	4.0	4.2	1.5	.0							124	124		
[illegible]					.1	.0	7.3	2.5	4.6	.6								117	117		
[illegible]				.2	1.1	3.0	7.7	7.1	2.2	.3								211	211		
[illegible]				.5	2.7	6.7	11.7	8.1	1.0									248	248		
[illegible]				.8	2.2	3.8	1.5	1.2	.1									85	85	1	
[illegible] 77				.6	1.7	2.2	1.5	.7	.1									55	55	13	1
[illegible] 75			.7	.7	.4	.2	.2											14	14	56	1
[illegible] 73					.1		.1											2	2	277	1[illegible]
[illegible] 71																				225	45
[illegible] 69																				189	123
[illegible] 67																				1[illegible]3	142
[illegible] 65																				16	17
[illegible] 63																				6	254
[illegible] 61																				1	91
[illegible] 59																					66
[illegible] 57																					15
[illegible] 55																					5
[illegible] 53																					1
TOTAL			.7	2.5	9.[illegible]	17.2	27.4	21.7	15.2	5.9	1.7	.1						930			930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2832226	50726	54.5	8.391	930							
Dry Bulb	5537355	77961	83.8	3.551	930			93.2	93.2	89.1	.6	93
Wet Bulb	4769304	66556	71.6	2.580	930			90.8	38.7	.1		93
Dew Point	3990912	60828	65.4	3.649	930			32.6	1.6			93

USAFETAC FORM AW 94 0-26-5 (OL A) REVISED PREVIOUS EDITION(S) OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	MAR

PAGE 1 — HOURS (L. S. T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.3											3	3		
86/ 85						.7	.3	.4										1[illegible]	11		
84/ 83				.1	.2	.5	1.2											19	19		
82/ 81			.2	.5	2.9	3.3	3.1	.9										97	97		
80/ 79			.3	3.2	2.4	5.6	1.8	.7										127	127		
78/ 77		.1	.6	4.[illegible]	4.7	3.2	.5											123	123	5	
76/ 75		.6	3.5	9.2	8.1	2.4	.4											226	226	17	[illegible]
74/ 73		.0	2.2	9.9	3.3	1.4	.2											167	167	8[illegible]	1[illegible]
72/ 71		.4	1.5	3.8	4.[illegible]	.9												99	99	154	49
70/ 69		.3	1.5	1.2	1.4	.2												43	43	286	11[illegible]
68/ 67			.2	.6	.8													1[illegible]	1[illegible]	232	142
66/ 65				.2	.2													4	4	1[illegible]	187
64/ 63				.1														1	1	67	2[illegible]4
62/ 61				.1														1	1	19	1[illegible]
60/ 59																				[illegible]	73
58/ 57																				[illegible]	24
56/ 55																					6
54/ 53																					5
TOTAL		.9[illegible]	.133	.127	.317	.6[illegible]	8.[illegible]	1.[illegible]										9[illegible]	9[illegible]		9[illegible]
																		9[illegible]		9[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4584696	64768	69.6	8.928	930							
Dry Bulb	5353234	70472	75.8	3.759	930			92.4	77.2	18.3		93
Wet Bulb	4405390	63942	68.8	3.124	930			73.9	10.7			93
Dew Point	3944369	60461	65.0	3.839	930			31.6	1.2			93

USAFETAC FORM 0-26-5 (OL A) 88 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: [illegible] MONTH: MAY

PAGE [illegible] HOURS (L.S.T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81						.7	.7											4	4		
[illegible] / 79				1.1	1.2	1.6												36	36		
[illegible] / 77		.2	1.4	3.0	3.9	.6	.7											96	96		
76 / 75	.1	.5	4.9	11.5	8.9	1.4												226	226	3	2
74 / 73		1.5	3.5	15.9	4.5	1.0	.4											283	283	71	5
72 / 71		1.2	2.6	6.6	6.8	1.0	.4											172	172	113	[illegible]
[illegible] / 69			3.4	2.5	1.7	.2												56	56	[illegible]	[illegible]
[illegible] / 67				1.4	1.[illegible]													22	22	252	1[illegible]
[illegible] / 65			.2	.5														7	7	193	164
[illegible] / 63				.3														2	2	112	263
[illegible] / 61				.1														1	1	72	117
[illegible] / 59																				3	1[illegible]
58 / 57																				4	3[illegible]
56 / 55																					2
54 / 53																					1[illegible]
TOTAL	.1	.7	15.1	44.4	28.1	6.9	1.5											[illegible]	[illegible]	[illegible]	93[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5020259	67935	73.[illegible]	7.982	93[illegible]							
Dry Bulb	5,32589	68369	73.5	7.633	93[illegible]			91.9	65.3	.4		93
Wet Bulb	4254692	62843	67.6	2.994	93[illegible]			63.6	3.9			93
Dew Point	3860435	59809	64.3	3.592	93[illegible]			23.2	.8			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: [illegible] MONTH: FEB

PAGE [illegible]

HOURS (L.S.T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	477 [illegible]	65891	70.9	8.178	93[illegible]							
Dry Bulb	5234065	69710	75.0	2.535	93[illegible]			72.5	70.7	[illegible]		9[illegible]
Wet Bulb	4358822	63626	68.4	3.039	93[illegible]			70.2	7.8			9[illegible]
Dew Point	3923421	60271	64.8	7.938	93[illegible]			27.2	1.7			9[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] (STATION) CLARK AFB PI (STATION NAME) 74-67 (YEARS) FEB (MONTH)

PAGE 1 ALL (HOURS L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/95										.0	.0	.0	.0					6	6		
94/93									.0	.1	.0	.0	.0					25	25		
[illegible]/91								.0	.3	.5	.0	.1						78	78		
[illegible]/89								.0	1.1	1.0	.5	.1						226	226		
89/87						.0	.3	1.0	2.2	1.3	.4	.1						368	368		
88/85						.1	1.2	.0	2.6	.3	.1	.0						381	381		
87/83				.0	.1	.6	2.4	2.4	1.3	.4	.0							492	492		
82/81			.0	.1	.0	2.1	5.2	2.4	1.2	.3								827	827		
80/79			.0	.6	1.3	3.5	.0	1.3	.1									513	513		
78/77		.0	.3	1.0	4.3	2.2	1.0	.1	.0									666	666	7	
76/75		.0	1.1	4.6	4.8	1.8	.6	.1										987	987	159	4
74/73	.2	.5	1.7	7.1	2.3	1.4	.1											882	882	694	23
72/71	.0	.6	3.6	3.0	3.0	.9	.0											764	764	1161	117
70/69	.1	.3	2.2	1.2	1.4	.1												403	403	1531	838
68/67	.1	.1	.8	.0	.3													141	141	1598	693
66/65	.1	.1	.6	.5	.0	.1												91	91	841	1261
64/63	.0	.1	.0	.1														16	16	578	2352
62/61		.0	.0															2	2	168	882
60/59																				24	512
58/57																				3	342
56/55																				2	118
54/53																					25
52/51																					7
50/49																					2
48/47																					3
TOTAL	.7	2.1	11.0	23.0	51.6	61.2	81.7	8.2	3.9	4.3	1.5	.4	.1					6768			6767
																		6767		6767	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	28623822	427656	63.2	3.302	6767							
Dry Bulb	41274564	526854	77.8	6.210	6768			661.2	531.3	263.0	3.1	672
Wet Bulb	31963795	464561	68.7	3.245	6767			511.4	85.4			672
Dew Point	27569517	431211	63.7	3.680	6767			125.1	2.7			672

USAFETAC FORM AN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98727	CLARK AFB PI	74-83	FEB

PAGE 1

HOURS (L. S. T.) 2100-2300

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
81/ 81					.5	.9	.4	.4										18	18		
79/ 79				.8	2.7	2.7	.4											50	50		
77/ 77			.9	5.6	10.6	3.7	.4											174	174		
76/ 75		.6	2.8	10.9	11.6	5.1	1.5											275	275		
74/ 73		.2	1.4	6.2	7.8	3.3	.1											162	162	70	6
72/ 71	.2	.9	4.1	2.4	4.6	1.1												113	113	111	19
70/ 69	.1	.2	1.7	3.5	.6	.2												46	46	273	56
68/ 67			.1	.2	.6													8	8	243	104
66/ 65																				116	165
64/ 63																				176	244
62/ 61																				17	172
60/ 59																					133
58/ 57																					34
56/ 55																					0
54/ 53																					2
TOTAL	.8	3.0	10.6	33.0	34.4	16.5	3.7	.4											846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4226131	59367	70.2	8.435	846							
Dry Bulb	4710109	63083	74.6	2.720	846			84.7	67.4	2.5		64
Wet Bulb	3901118	57402	67.9	2.737	846			60.3	3.0			84
Dew Point	3490528	54254	64.1	3.644	846			18.6	.6			84

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9 7270 — STATION
CLARK AFB PI — STATION NAME
74-67 — YEARS
FEB — MONTH

PAGE 1
1500-2300 — HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 87								.1	.1									2	2		
96/ 85						.1	.2	.4	.7									16	18		
94/ 83					.1	.6	2.5	1.4	.9	.2								49	49		
92/ 81				.1	2.4	6.2	10.2	3.2	.6									196	196		
90/ 79			.2	1.3	3.3	9.8	1.8	2.2	.2									158	158		
88/ 77		.2	.5	3.1	10.1	5.9	2.8	.2										193	194		
86/ 75			1.1	2.7	5.7	3.9	1.5	.5										172	170	14	2
84/ 73	.1	.1	.9	2.5	2.6	1.8	.5											72	72	78	7
82/ 71		.2	.1	.2	1.4	.2												19	19	155	8
80/ 69				.5	.5													8	8	278	7
78/ 67																				160	96
76/ 65																				99	157
74/ 63																				47	241
72/ 61																				14	112
70/ 59																					95
68/ 57																					37
66/ 55																					12
64/ 53																					2
TOTAL	.1	.6	2.8	10.4	26.1	28.5	27.2	8.4	2.6	.2								845	846	845	845

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3306631	52323	61.9	8.893	845							
Dry Bulb	5197309	66243	78.3	3.506	846			84.0	83.3	31.5		84
Wet Bulb	4033462	58332	69.0	2.815	845			63.1	9.1			84
Dew Point	3472124	58072	68.0	3.775	845			18.2	.9			84

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-87	FEB

PAGE 1 — HOURS (L.S.T.) [illegible]-[illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95												.1	.1					2	2		
94/ 93										.7	.6	.1	.4					11	11		
92/ 91									1.2	2.1	.9	.5						30	30		
90/ 89								1.1	4.5	4.3	2.7	.7						115	115		
88/ 87							1.2	4.6	8.6	4.7	1.9	.8						184	184		
86/ 85						.4	2.1	1.8	8.3	2.6	.2	.1						171	171		
84/ 83				.1	.1	1.2	5.7	7.3	3.2	1.4								161	161		
82/ 81			.1	.6	.7	1.5	6.1	3.7	3.0	.9								138	138		
80/ 79				.4	.1	1.4	1.2	2.4										46	46		
78/ 77			.1		.1	.5	1.2											16	16	3	
76/ 75				.1		.2												3	2	58	3
74/ 73				.1														1	1	194	4
72/ 71																				277	13
70/ 69																				164	45
68/ 67																				114	71
66/ 65																				39	157
64/ 63																					203
62/ 61																					129
60/ 59																					101
58/ 57																					54
56/ 55																					19
54/ 53																					7
52/ 51																					1
TOTAL			.2	1.3	1.1	5.1	17.5	20.9	28.7	16.3	6.1	2.5	.5						846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2010434	40676	48.1	8.047	846							
Dry Bulb	6208458	72414	85.6	3.462	846			84.0	84.0	81.2	1.3	84
Wet Bulb	4270169	60067	71.0	2.514	846			80.1	25.3			84
Dew Point	3418642	53682	63.5	3.817	846			13.4	.6			64

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	74-83	FEB

PAGE 1 — HOURS (L. S. T.) 12[illegible]-14[illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95										.1	.1	.2						4	4		
94/ 93									.1	.3	1.1	.1						14	14		
92/ 91								.1	1.4	2.1	.6							39	39		
90/ 89								2.	3.2	4.8	1.5							107	107		
88/ 87						.1	.6	4.	7.8	5.2	1.7	.1						164	164		
86/ 85						.2	4.5	7.0	9.0	2.7	.9							179	179		
84/ 83					.1	.6	5.2	6.7	4.8	1.2	.1							162	162		
82/ 81					.5	.8	6.9	4.3	3.9	.4								141	141		
80/ 79				.7	.7	1.2	.5	1.0	.1									35	35		
78/ 77					.1	.1	.1	.1										4	4	4	
76/ 75					.1													1	1	64	
74/ 73																				2[illegible]	1
72/ 71																				268	12
70/ 69																				177	53
68/ 67																				52	72
66/ 65																				42	171
64/ 63																				1	268
62/ 61																					1[illegible]
60/ 59																					85
58/ 57																					44
56/ 55																					17
54/ 53																					2
52/ 51																					1
TOTAL				.2	1.1	3.4	18.2	23.2	31.2	16.9	5.9	.5						846	846	846	846

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1989263	40620	48.0	6.787	846							
Dry Bulb	6232376	72562	85.8	3.206	846			84.2	84.2	82.8	1.5	84
Wet Bulb	4291254	60216	71.2	2.491	846			79.7	27.4			84
Dew Point	3441385	53877	63.7	3.569	846			13.7	.1			84

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	[illegible]	FEB

PAGE [illegible]

HOURS (L. S. T.) [illegible]-11

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 89								[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]		
[illegible] / 87							[illegible]	[illegible]	1.7	[illegible]								[illegible]	[illegible]		
66 / 85						[illegible]	[illegible]	1.[illegible]	2.[illegible]	[illegible]								[illegible]	[illegible]		
[illegible] / 83					[illegible]	2.2	6.[illegible]	4.[illegible]	1.[illegible]	[illegible]								1[illegible]0	1[illegible]		
[illegible] / 81				[illegible]	[illegible]	7.0	18.1	7.[illegible]	3.2	[illegible]								325	325		
[illegible] / 79				[illegible]	3.[illegible]	9.3	2.6	3.[illegible]	[illegible]									169	169		
787 / 77				1.[illegible]	4.6	3.3	2.7	[illegible]	[illegible]									1[illegible]9	1[illegible]9		
786 / 75		.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										3[illegible]	3[illegible]	[illegible]	
[illegible] / 73			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											11	11	142	
7[illegible] / 71			[illegible]	[illegible]		[illegible]												[illegible]	3	1[illegible]9	1[illegible]
[illegible] / 69																				2[illegible]4	[illegible]
[illegible] / 67																				1[illegible]7	[illegible]
667 / 65																				[illegible]	1[illegible]4
[illegible] / 63																				[illegible]	24[illegible]
[illegible] / 61																				[illegible]	1[illegible]
[illegible] / 59																					7[illegible]
567 / 57																					[illegible]
567 / 55																					[illegible]
567 / 53																					[illegible]
567 / 51																					4
TOTAL		.1	.5	4.3	11.1	23.3	32.5	17.[illegible]	8.9	1.[illegible]	.1							946	[illegible]	946	946

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2789627	48096	56.9	8.91	846							
Dry Bulb	5574408	68624	81.1	7.060	846			89.7	83.7	61.9		94
Wet Bulb	4156666	59260	70.0	2.589	846			75.9	16.3			84
Dew Point	3497641	54307	64.2	3.694	846			18.3				64

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: CLARK AFB PI — STATION NAME
YEARS: 74-87
MONTH: FEB
PAGE 1
HOURS (L.S.T.): 0700-1800

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81					.[illegible]	.[illegible]	.[illegible]											[illegible]	[illegible]		
[illegible] / 79				.7	1.[illegible]	[illegible]	.5											46	46		
[illegible] / 77			.5	1.[illegible]	2.[illegible]	3.[illegible]	.7											[illegible]	[illegible]		
[illegible] / 75		.1	1.[illegible]	.7	2.6	[illegible]	.8	.5										156	156	[illegible]	
[illegible] / 73	.1	[illegible]	1.3	11.[illegible]	4.4	1.[illegible]	.4											187	187	19	
[illegible] / 71		1.2	7.[illegible]	6.1	5.3	1.[illegible]	.1											186	186	66	18
[illegible] / 69		.9	4.1	7.9	4.5	.4												116	116	172	40
[illegible] / 67	.[illegible]	.4	2.7	1.3	.5													43	43	262	1[illegible]
[illegible] / 65	.4	.5	1.1	.5		.[illegible]												25	25	144	147
[illegible] / 63	.1	.4	.1	.4														8	8	118	[illegible]
[illegible] / 61			.1															1	1	45	[illegible]
[illegible] / 59																				5	1[illegible]
[illegible] / 57																				1	4[illegible]
[illegible] / 55																				1	[illegible]
[illegible] / 53																					[illegible]
[illegible] / 51																					[illegible]
[illegible] / 49																					[illegible]
TOTAL	.0	.7	19.[illegible]	33.[illegible]	27.[illegible]	10.[illegible]	1.2	.7										846	45	846	846

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4511100	61298	72.5	9.[illegible]81	846							
Dry Bulb	4537780	61888	73.2	3.[illegible]16	845			8[illegible].6	46.7	4.2		64
Wet Bulb	3810275	56719	67.[illegible]	3.[illegible]03	846			52.4	3.0			84
Dew Point	3438924	53346	63.6	3.729	846			10.0	.2			84

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-87 MONTH: [illegible]

PAGE [illegible]

HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 79						.6												7	7		
[illegible] / 77			.4	.7	.8	.2												19	19		
[illegible] / 75		.4	.7	6.4	5.7	.2												115	115		
[illegible] / 73		.9	3.7	13.0	4.4	1.8												197	197	6	
[illegible] / 71		1.3	10.6	9.2	6.9	2.4												[illegible]	[illegible]	[illegible]	
[illegible] / 69	.2	.7	7.7	3.4	3.7	.5												137	137	[illegible]	
[illegible] / 67	.1	.6	7.1	3.2	.2													74	74	[illegible]	
[illegible] / 65	.5	.5	2.4	2.2		.4												48	48	[illegible]	[illegible]
[illegible] / 63		.5	.1	.2														7	7	[illegible]	[illegible]
[illegible] / 61		.1																1	1	[illegible]	[illegible]
[illegible] / 59																				1	[illegible]
[illegible] / 57																				1	4
[illegible] / 55																					
[illegible] / 49																					
[illegible] / 47																					
TOTAL	.8	4.8	27.9	38.5	22.1	5.8												846	846	[illegible]	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4785935	63239	74.8	8.341	846							
Dry Bulb	4335896	60524	71.5	2.648	846			79.4	33.7			64
Wet Bulb	3707485	55959	66.1	2.677	846			42.6	.6			34
Dew Point	3372994	53334	63.0	3.556	846			17.1	.2			34

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] CLARK AFB PT — STATION / STATION NAME

74-87 — YEARS

FEB — MONTH

PAGE 1 — 000-2400 HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/79				.1	.	.1												5	5		
[illegible]/77			.1	2.6	6.3	4.	.6	.1										56	56		
[illegible]/75		.5	2.2	8.5	7.5	2.6	.1											160	160		
[illegible]/73		1.	3.4	19.7	4.4	7.2	.2											272	272	7	1
[illegible]/71	.1	1.3	6.1	5.7	6.7	2.1												186	186	55	12
[illegible]/69	.	.7	4.0	3.4	2.	.1												96	96	142	[illegible]
[illegible]/67	.1		3.2	1.0	.4													29	29	313	76
66/65			1.1	.0	.2													18	18	152	145
64/63			.1															1	1	132	277
[illegible]/61																				7	316
[illegible]/59																				4	112
[illegible]/57																				1	[illegible]
56/55																					2
54/53																					2
52/51																					1
TOTAL	.5	4.0	21.0	143.3	124.0	8.0	.2												846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4624711	62037	73.3	8.158	846							
Dry Bulb	4478228	61516	72.7	2.470	846			82.1	51.2			84
Wet Bulb	3793366	56606	66.9	2.631	846			52.3	.7			84
Dew Point	3436779	53839	63.6	3.524	846			13.9	.1			84

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] CLARK AFB PI — STATION / STATION NAME

74-87 — YEARS

JAN — MONTH

ALL — HOURS

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 91																						
[illegible] / 89																						
[illegible] / 87																						
[illegible] / 85																						
[illegible] / 83																						
[illegible] / 81																						
[illegible] / 79																						
[illegible] / 77																						
[illegible] / 75																						
74 / 73																						
[illegible] / 71																						
[illegible] / 69																						
[illegible] / 67																						
[illegible] / 65																						
[illegible] / 63																						
[illegible] / 61																						
[illegible] / 59																						
[illegible] / 57																						
[illegible] / 55																						
[illegible] / 53																						
[illegible] / 51																						
[illegible] / 49																						
TOTAL	.5	7.8	14.5	24.4	18.1	13.8	11.4	7.0	4.5	1.1	.0	.0						744.0	744.0	744.0	744.0	744.0

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	34730924	499818	67.2	12.451	7440							
Dry Bulb	43576959	567037	76.3	5.477	7440			719.5	555.8	227.3		744
Wet Bulb	34986599	509497	68.5	3.589	7440			536.9	105.8	.0		744
Dew Point	30810987	477731	64.2	4.265	7440			206.0	13.4			744

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

9[illegible] CLARK AFB PI — STATION / STATION NAME
74-[illegible] — PERIOD
JUL — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	0-02	100.0	100.0	100.0	100.0	99.7	99.7	96.0	74.3	17.5	83.9	9[illegible]
	03-05	100.0	100.0	100.0	100.0	99.9	99.6	98.0	73.6	15.1	84.4	929
	06-08	100.0	100.0	100.0	100.0	99.9	99.4	94.1	58.9	17.3	82.2	928
	09-11	100.0	100.0	100.0	100.0	99.6	94.3	54.9	16.9	1.3	72.7	930
	12-14	100.0	100.0	100.0	100.0	97.9	75.7	32.0	13.7	2.2	67.8	929
	15-17	100.0	100.0	100.0	99.8	97.5	76.5	47.7	18.5	3.7	70.0	929
	18-20	100.0	100.0	100.0	100.0	99.8	97.3	81.5	43.1	7.1	78.7	929
	21-23	100.0	100.0	100.0	100.0	99.8	99.2	95.6	65.0	12.6	83.[illegible]	93[illegible]
TOTALS		100.0	100.0	100.0	100.0	99.0	92.7	75.0	45.5	8.2	77.8	7434

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

98727[illegible] CLARK AFB PI — STATION / STATION NAME

74-[illegible] — PERIOD

JUN — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	98.6	83.0	48.0	15.8	80.0	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.2	83.9	52.3	16.9	81.9	900
	06-08	100.0	100.0	100.0	100.0	100.0	98.4	76.3	38.4	8.8	75.0	900
	09-11	100.0	100.0	100.0	100.0	98.7	75.4	34.0	10.7	2.3	68.0	900
	12-14	100.0	100.0	100.0	98.8	86.9	48.2	18.9	8.7	3.0	62.1	900
	15-17	100.0	100.0	100.0	98.4	84.3	57.7	29.7	14.1	4.3	64.5	900
	18-20	100.0	100.0	100.0	100.0	99.1	88.4	60.3	29.5	9.7	74.3	899
	21-23	100.0	100.0	100.0	100.0	100.0	98.[illegible]	79.1	44.4	12.1	78.8	900
TOTALS		100.0	100.0	100.0	99.7	96.0	83.0	54.0	30.9	9.1	73.4	7199

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
98727[illegible]	CLARK AFB PI	74-8[illegible]	MAY

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	99.5	92.8	74.2	36.6	7.8	77.0	93[illegible]
	03-05	100.0	100.0	100.0	100.0	99.7	98.1	80.4	40.6	8.9	78.8	93[illegible]
	06-08	100.0	100.0	100.0	100.0	99.8	92.6	63.3	27.7	5.4	74.9	93[illegible]
	09-11	100.0	100.0	100.0	99.6	87.2	49.1	18.2	6.1	2.4	61.9	93[illegible]
	12-14	100.0	100.0	99.6	98.0	54.[illegible]	25.5	11.9	5.5	1.5	54.2	93[illegible]
	15-17	100.0	99.9	98.7	95.9	54.5	33.0	19.5	7.8	1.7	55.8	93[illegible]
	18-20	100.0	100.0	99.6	97.7	88.7	64.9	43.[illegible]	19.5	4.1	67.2	93[illegible]
	21-23	100.0	100.0	100.0	100.0	99.4	88.8	66.5	31.2	7.3	74.9	93[illegible]
TOTALS		100.0	100.0	99.7	96.4	85.6	68.1	47.2	21.9	4.9	65.1	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
953270	CLARK AFB PI	74-82	APR

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
APR	00-02	100.0	100.0	100.0	100.0	100.0	96.3	51.4	21.3	3.8	77.1	900
	03-05	100.0	100.0	100.0	100.0	100.0	94.7	60.6	26.7	4.2	74.3	900
	06-08	100.0	100.0	100.0	100.0	99.7	91.0	44.6	17.0	2.7	70.4	900
	09-11	100.0	100.0	100.0	97.4	71.8	24.7	5.4	.4		55.3	900
	12-14	100.0	100.0	98.6	76.3	26.6	4.7	1.3	.6		45.1	900
	15-17	100.0	100.0	98.3	69.3	26.9	9.0	3.8	.6	.1	46.0	900
	18-20	100.0	100.0	99.9	97.4	79.8	39.1	15.4	3.4	1.1	59.2	900
	21-23	100.0	100.0	100.0	100.0	99.0	72.8	34.7	13.6	3.0	68.3	900
TOTALS		100.0	100.0	99.6	92.6	75.5	51.5	27.2	10.5	1.9	61.5	7200

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
98727[illegible]	CLARK AFB PI	74-83	MAR

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	99.7	91.8	48.3	13.2	1.2	72.9	930
	03-05	100.0	100.0	100.0	100.0	99.9	95.6	62.[illegible]	16.3	1.2	73.[illegible]	930
	06-08	100.0	100.0	100.0	100.0	98.8	82.9	46.5	11.0	.8	69.6	930
	09-11	100.0	100.0	100.0	96.3	66.0	22.2	3.8	.3		54.5	930
	12-14	100.0	100.0	98.2	71.5	25.6	4.3	1.[illegible]	.1		45.6	930
	15-17	100.0	100.0	97.4	65.0	23.6	4.7	1.4	.2		44.9	929
	18-20	100.0	100.0	99.9	97.7	78.5	34.9	8.5	1.[illegible]	.2	58.1	930
	21-23	100.0	100.0	100.0	100.0	97.0	74.4	28.7	6.[illegible]	.6	66.3	930
TOTALS		100.0	100.0	99.4	91.4	73.9	51.4	25.2	6.1	.5	6[illegible].4	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
99[illegible]270	CLARK AFB PI	74-87	FEB

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	95.3	66.0	17.6	2.0	73.3	846
	03-05	100.0	100.0	100.0	100.0	100.0	96.2	70.9	24.3	3.7	74.8	846
	06-08	100.0	100.0	100.0	100.0	99.5	92.8	57.9	18.8	2.4	72.5	846
	09-11	100.0	100.0	100.0	99.1	75.3	28.6	5.6	.6		56.9	846
	12-14	100.0	100.0	100.0	86.1	34.5	3.4	.2			48.0	845
	15-17	100.0	100.0	99.3	81.6	34.3	5.4	1.8	.2		48.1	846
	18-20	100.0	100.0	100.0	99.6	89.0	54.6	14.3	3.4	.2	61.9	845
	21-23	100.0	100.0	100.0	100.0	99.1	89.2	46.0	10.9	1.7	70.2	846
TOTALS		100.0	100.0	99.9	95.8	79.0	57.9	32.8	9.5	1.3	63.2	6767

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

983270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	98.2	76.9	28.8	4.3	76.1	930
	03-05	100.0	100.0	100.0	100.0	100.0	98.8	80.4	32.0	5.9	77.1	930
	06-08	100.0	100.0	100.0	100.0	99.7	94.1	65.6	25.2	3.3	74.2	930
	09-11	100.0	100.0	100.0	99.6	84.8	41.2	11.0	1.9	.2	59.9	930
	12-14	100.0	100.0	100.0	95.7	60.0	14.7	2.0	.2		53.2	930
	15-17	100.0	100.0	100.0	97.7	66.9	22.5	6.0	1.5	.4	55.3	930
	18-20	100.0	100.0	100.0	99.8	97.8	80.9	34.6	8.3	1.7	67.8	930
	21-23	100.0	100.0	100.0	100.0	100.0	96.7	65.2	19.[illegible]	3.5	73.8	930
TOTALS		100.0	100.0	100.0	99.1	88.9	68.4	42.7	14.6	2.4	67.2	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

98727C CLARK AFB PI 73-83

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	64.1	63.6	64.8	67.8	70.3	70.8	71.6	72.5	71.5	70.3	68.2	65.7	68.4
	S D	4.182	3.524	3.938	3.764	2.867	2.693	2.616	2.413	2.686	2.707	3.282	4.103	4.438
	TOTAL OBS	930	846	930	900	930	900	930	929	895	930	900	930	10950
03-05	MEAN	63.9	63.0	64.3	67.4	70.0	70.3	71.1	71.6	71.0	69.7	67.5	65.0	67.9
	S D	4.227	3.556	3.892	3.671	2.773	2.793	2.614	2.380	2.707	2.819	3.348	4.226	4.490
	TOTAL OBS	930	846	930	900	930	900	929	926	897	930	900	930	10948
06-08	MEAN	63.6	63.6	65.0	68.2	71.0	71.5	72.2	72.5	72.0	70.5	68.2	65.5	68.7
	S D	4.416	3.729	3.839	3.621	2.823	2.876	2.899	2.642	2.799	3.032	3.523	4.436	4.751
	TOTAL OBS	930	846	930	900	930	900	928	928	897	927	900	930	10946
09-11	MEAN	64.4	64.2	65.4	68.1	71.3	72.7	73.6	74.0	73.5	71.8	69.5	66.5	69.6
	S D	4.490	3.694	3.649	3.410	3.015	2.334	2.473	2.689	2.579	2.925	3.218	4.263	4.860
	TOTAL OBS	930	846	930	900	930	900	930	928	899	928	900	930	10951
12-14	MEAN	64.3	63.7	64.7	67.1	70.2	72.7	73.8	74.0	73.9	72.0	69.8	66.5	69.4
	S D	4.231	3.569	3.776	3.754	3.590	2.328	2.406	2.535	2.626	2.944	3.196	4.156	5.080
	TOTAL OBS	930	846	930	900	930	900	929	927	896	930	899	930	10947
15-17	MEAN	64.6	63.5	64.2	66.6	69.5	72.0	73.0	73.4	73.1	71.8	69.7	66.7	69.0
	S D	4.080	3.817	3.965	3.897	3.875	2.717	2.655	2.482	2.754	2.890	3.002	3.999	4.933
	TOTAL OBS	930	846	929	900	929	900	929	929	897	930	900	930	10949
18-20	MEAN	64.6	64.0	64.9	67.4	70.1	71.6	72.4	72.8	72.6	71.2	69.4	66.7	69.0
	S D	4.228	3.775	3.953	3.979	3.530	2.846	2.651	2.519	2.852	2.792	2.907	3.864	4.630
	TOTAL OBS	930	845	930	900	930	899	929	929	900	930	900	930	10952
21-23	MEAN	64.5	64.1	65.0	67.9	70.5	71.3	72.1	72.4	72.1	70.7	68.8	66.3	68.8
	S D	4.122	3.644	3.930	3.825	2.912	2.703	2.693	2.410	2.729	2.748	3.021	3.994	4.438
	TOTAL OBS	930	846	930	900	930	900	930	930	897	930	900	930	10953
ALL HOURS	MEAN	64.2	63.7	64.8	67.6	70.3	71.6	72.5	72.8	72.5	71.0	68.9	66.1	68.9
	S D	4.265	3.680	3.885	3.775	3.239	2.784	2.766	2.647	2.878	2.962	3.286	4.175	4.730
	TOTAL OBS	7440	6767	7439	7200	7439	7199	7434	7426	7178	7435	7199	7440	87596

USAF ETAC FORM OCT 78 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

983270 CLARK AFB PI 73-83

STATION STATION NAME YEARS

HRS EST		JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	67.[illegible]	66.9	68.4	71.1	72.8	73.0	73.3	73.5	73.3	72.6	7[illegible].8	68.4	70.9
[illegible]0-02	S D	3.267	2.631	3.039	2.749	2.006	2.062	2.236	2.051	2.198	1.996	2.539	3.194	3.526
	TOTAL OBS	930	846	930	900	930	900	930	929	895	930	900	930	10950
	MEAN	66.3	66.1	67.6	70.4	72.3	72.4	72.8	73.0	72.7	71.9	70.0	67.7	70.3
03-05	S D	3.344	2.677	2.994	2.802	2.064	2.164	2.259	2.014	2.238	2.138	2.597	3.260	3.622
	TOTAL OBS	930	846	930	900	930	900	929	926	897	930	900	930	10948
	MEAN	66.8	67.0	68.8	71.7	73.7	73.9	74.0	74.1	73.9	73.0	71.1	68.5	71.4
06-08	S D	3.532	3.003	3.124	2.852	2.235	2.463	2.606	2.350	2.418	2.433	2.812	3.490	3.912
	TOTAL OBS	930	846	930	900	930	900	928	928	897	927	900	930	10946
	MEAN	69.7	70.0	71.6	73.9	75.8	76.3	76.4	76.4	76.5	75.4	73.7	71.3	73.9
09-11	S D	3.189	2.589	2.580	2.293	1.916	1.875	2.155	2.421	2.176	2.149	2.261	2.992	3.468
	TOTAL OBS	930	846	930	900	930	900	930	928	899	928	900	930	10951
	MEAN	70.8	71.2	72.6	74.6	76.1	77.0	77.2	77.0	77.4	76.2	74.8	72.4	74.8
12-14	S D	2.874	2.491	2.393	2.192	2.049	1.688	2.152	2.291	2.267	2.067	2.190	2.783	3.280
	TOTAL OBS	930	846	930	900	930	900	929	927	896	930	899	930	10947
	MEAN	70.7	71.0	72.3	74.2	75.2	76.1	76.3	76.2	76.4	75.6	74.1	72.0	74.2
15-17	S D	2.817	2.514	2.426	2.180	2.005	1.962	2.488	2.148	2.349	2.131	2.014	2.687	3.102
	TOTAL OBS	930	846	929	900	929	900	929	929	897	930	900	930	10949
	MEAN	68.7	69.0	70.5	72.7	74.0	74.5	74.7	74.8	74.8	74.0	72.4	70.2	72.5
18-20	S D	3.197	2.815	2.896	2.610	2.069	2.163	2.380	2.161	2.357	2.036	2.158	2.918	3.351
	TOTAL OBS	930	845	930	900	930	899	929	929	900	930	900	930	10952
	MEAN	67.7	67.9	69.3	71.7	73.3	73.6	73.8	74.0	73.9	73.2	71.5	69.2	71.6
21-23	S D	3.174	2.737	2.901	2.640	1.935	2.117	2.300	2.062	2.198	1.974	2.288	3.092	3.404
	TOTAL OBS	930	846	930	900	930	900	930	930	897	930	900	930	10953
	MEAN	68.5	68.7	70.1	72.6	74.2	74.6	74.8	74.9	74.9	74.0	72.3	70.0	72.5
ALL HOURS	S D	3.589	3.245	3.319	2.939	2.416	2.603	2.784	2.603	2.773	2.573	2.875	3.477	3.800
	TOTAL OBS	7440	6767	7439	7200	7439	7199	7434	7426	7178	7435	7199	7440	87596

USAF ETAC FORM OCT 78 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

9[illegible] CLARK AFB PI 73-83

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]	MEAN	72.1	72.7	75.0	77.6	78.2	77.5	76.8	76.5	77.1	77.4	75.7	73.4	75.8
	S D	2.830	2.470	2.835	2.686	2.599	2.730	2.622	2.299	2.654	2.157	2.385	2.629	3.249
	TOTAL OBS	930	846	930	900	930	900	930	930	896	930	900	930	10952
[illegible]	MEAN	71.1	71.5	73.5	76.3	77.1	76.7	76.2	75.8	76.4	76.4	74.9	72.6	74.9
	S D	2.991	2.648	2.633	2.769	2.505	2.665	2.491	2.121	2.583	2.191	2.395	2.692	3.277
	TOTAL OBS	930	846	930	900	930	900	930	928	897	930	900	930	10951
[illegible]	MEAN	72.4	73.2	75.8	78.8	79.8	79.0	78.1	77.5	78.2	78.3	76.9	74.2	76.9
	S D	3.517	3.516	3.759	3.635	3.369	3.391	3.231	3.024	3.229	2.991	3.134	3.415	4.076
	TOTAL OBS	930	846	930	900	930	900	930	928	897	928	900	930	10949
[illegible]	MEAN	79.7	81.1	83.8	86.3	86.2	84.6	83.3	82.2	83.5	83.4	82.8	80.8	83.2
	S D	3.004	3.060	3.551	3.336	3.733	3.747	3.458	3.781	3.421	3.204	3.000	3.179	3.889
	TOTAL OBS	930	846	930	900	930	900	930	930	899	929	900	930	10954
12-14	MEAN	83.3	85.8	88.7	91.0	89.6	87.6	85.9	84.5	86.0	86.0	85.8	84.2	86.5
	S D	2.790	3.206	3.765	3.306	4.927	4.589	4.459	4.552	4.124	3.617	3.670	3.185	4.479
	TOTAL OBS	930	846	930	900	930	900	929	930	897	930	900	930	10952
15-17	MEAN	82.4	85.6	88.7	90.6	88.2	85.9	84.1	83.0	84.1	84.2	83.6	82.5	85.2
	S D	3.285	3.462	3.921	3.837	5.724	5.249	5.084	4.557	4.476	4.[illegible]22	3.692	3.410	4.987
	TOTAL OBS	930	846	930	900	929	900	930	929	900	930	900	930	10954
18-20	MEAN	76.1	78.3	81.3	83.5	82.6	80.9	79.7	79.2	79.7	80.0	78.8	76.8	79.7
	S D	3.141	3.506	3.877	3.796	4.471	3.890	3.604	3.178	3.206	2.521	2.559	2.828	3.999
	TOTAL OBS	930	846	930	900	930	899	929	930	900	930	900	930	10954
21-23	MEAN	73.5	74.6	77.3	79.4	79.4	78.5	77.6	77.4	77.9	78.4	76.8	74.7	77.1
	S D	2.762	2.720	2.948	2.732	2.863	2.903	2.734	2.550	2.680	2.293	2.398	2.622	3.255
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
ALL HOURS	MEAN	76.3	77.8	80.5	82.9	82.6	81.3	80.2	79.5	80.4	80.5	79.4	77.4	79.9
	S D	5.477	6.219	6.631	6.358	5.973	5.403	4.976	4.563	4.795	4.445	4.819	5.160	5.765
	TOTAL OBS	7440	6768	7440	7200	7439	7199	7438	7435	7186	7437	7200	7440	87622

USAF ETAC FORM OCT 79 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	77-87	ALL

PAGE 1

HOURS (L.S.T.): ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/99											.0	.	.0	.	.0	.0		65	63		
98/97										.1	.1	.1	.1	.1	.1	.0		217	217		
96/95							.0	.	.0	.2	.0	.0	.0	.0	.0			501	501		
94/93						.0	.0	.1	.2	.2	.0	.1	.0	.0				1127	1127		
92/91					.0	.2	.2	.	.6	.6	.0	.1	.0					2194	2184		
[illegible]/89				.	.1	.4	1.0	1.4	.8	.5	.0	.0	.0					3753	3755		
88/87			.0	.0	.3	1.0	1.7	1.0	.9	.7	.1	.						4862	4862		
86/85			.0	.1	.9	1.7	1.3	.5	.6	.1	.0	.0						4755	4755		
84/83		.0	.0	1.3	2.0	1.6	1.6	.0	.0	.1	.0							7064	7064	56	
82/81	.0	.3	1.5	5.1	3.2	2.5	2.3	.0	.3	.1								13990	13995	574	.9
[illegible]/79	.0	.4	2.9	4.6	1.9	2.1	.3	.0	.1	.0								11063	11056	2479	622
78/77	.1	1.1	5.1	5.1	2.8	.9	.7	.1	.0									13547	13554	8308	2116
76/75	.0	3.3	4.0	3.3	2.0	.6	.1	.										12002	12005	15292	6545
74/73	.0	1.9	1.5	2.9	.9	.4	.0	.0										6655	6656	20712	2253
72/71	.0	.5	.3	1.1	.9	.2	.											3373	3376	15526	14845
[illegible]/69	.0	.1	.0	.5	.4	.0												1535	1535	11220	13669
68/67	.0	.0	.2	.0	.0	.0												528	528	7219	9269
66/65	.	.0	.1	.2	.0	.0												343	343	3313	9049
64/63	.0	.	.0	.0	.0													88	88	1972	10713
62/61	.0	.0	.0	.0	.0													28	28	632	3730
[illegible]/59			.0															2	2	163	2913
58/57																				54	1116
56/55																				11	442
54/53																					175
52/51																					46
50/49																					9
48/47																					2
TOTAL	.0	7.7	17.0	24.5	15.5	11.6	8.9	6.	3.8	2.7	1.0	.4	.2	.0	.0	.0		87596	87622	87596	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	449439368	6156050	70.3	13.051	87596							
Dry Bulb	562637946	7003162	79.9	5.765	87622			8718.0	8173.7	4200.6	190.6	8762
Wet Bulb	461192536	6347268	72.5	3.000	87596			8144.6	4750.1	128.3		8762
Dew Point	417289963	6031689	68.9	4.730	87596			5941.8	2162.7	18.2		8762

USAFETAC FORM 0-26-5 (OL A) AUG 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9[illegible] CLARK AFB PI — STATION NAME — 73-80 — YEARS — DEC — MONTH

PAGE — ALL — HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 91																		4	4		
[illegible] / 89																		61	61		
[illegible] / 87																		221	221		
[illegible] / 85																		356	356		
[illegible] / 83																		607	607		
[illegible] / 81																		1106	1106		
[illegible] / 79																		677	677		
[illegible] / 77																		954	954	62	4
[illegible] / 75																		1273	1273	576	49
[illegible] / 73																		1113	1113	1282	[illegible]
[illegible] / 71																		666	666	1438	74[illegible]
[illegible] / 69																		294	294	1639	1045
[illegible] / 67																		95	95	1307	1[illegible]96
[illegible] / 65																		72	72	591	1337
[illegible] / 63																		11	11	[illegible]	1[illegible]
[illegible] / 61																				1[illegible]	5[illegible]
[illegible] / 59																				[illegible]	[illegible]
[illegible] / 57																				13	143
[illegible] / 55																					9
[illegible] / 53																					1
[illegible] / 51																					[illegible]
[illegible] / 49																					1
TOTAL	.7	4.9	13.2	27.5	19.8	12.7	11.7	6.1	2.9	.8	.7								7440		744[illegible]
																		7440		7440	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	36593092	513986	69.1	12.076	7440							
Dry Bulb	44778135	575913	77.4	5.160	7440			735.7	630.2	257.2		744
Wet Bulb	36506593	520519	70.0	3.977	7440			637.5	192.2	.1		744
Dew Point	32643599	491837	66.1	4.175	7440			325.3	37.2			744

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	[illegible]	OCT

PAGE 1 — HOURS (L.S.T.) 2100-2200

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81				.6	.1	.6												14	14		
[illegible] / 79			1.1	2.6	1.0	1.6												66	66		
[illegible] / 77		.4	4.3	5.6	6.7	.3												198	198		
[illegible] / 75		3.9	5.2	12.6	7.4	1.7												288	283	[illegible]	7
[illegible] / 73	.7	1.1	5.5	12.5	3.3	.4												214	214	113	[illegible]
[illegible] / 71	.3	.6	2.4	4.4	2.3	.3												91	91	174	37
[illegible] / 69		.3	3.1	1.3	3.6													57	57	[illegible]	[illegible]
[illegible] / 67			.1	.3	.4	.1												8	8	[illegible]	[illegible]
[illegible] / 65					.1													1	1	[illegible]	[illegible]
[illegible] / 63																				[illegible]	[illegible]
[illegible] / 61																				[illegible]	[illegible]
[illegible] / 59																				[illegible]	[illegible]
[illegible] / 57																					[illegible]
[illegible] / 55																					
[illegible] / 53																					
TOTAL	.7	6.1	19.5	44.2	24.7	4.0												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5338714	69846	75.1	8.239	930							
Dry Bulb	5196916	69478	74.7	2.622	930			92.9	78.1	2.5		93
Wet Bulb	4461764	64352	69.2	3.092	930			77.7	13.3			93
Dew Point	4098041	61623	66.3	3.998	930			41.1	5.8			93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 73-82 MONTH: DEC

PAGE 1 HOURS (L. S. T.): [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]						.2												[illegible]	[illegible]		
[illegible]					.4													4	4		
[illegible]				.3	.3	.4	1.1	.1										99	99		
[illegible]			1.2	5.2	6.6	5.5	.8	.2										176	176		
[illegible]		.5	2.7	9.8	14.2	3.1	.3											285	285	[illegible]	
[illegible]	.2	1.7	3.4	5.3	12.2	2.2	.2											215	215	57	9
[illegible]	.6	.8	1.3	4.4	7.2	.6												97	97	150	[illegible]
[illegible]		.6	.3	.4	1.2	.5												36	36	222	[illegible]
[illegible]		.3		.4	.5	.1												13	13	246	[illegible]
[illegible]					.1													1	1	155	147
[illegible]																				[illegible]	157
[illegible]																				[illegible]	214
[illegible]																				[illegible]	97
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					5
TOTAL	.8	4.[illegible]	8.5	29.2	38.6	15.6	2.[illegible]	.2										[illegible]			[illegible]
																		93[illegible]		93[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4794143	66267	71.3	8.822	930							
Dry Bulb	5497553	71455	76.8	2.828	930			93.2	68.2	14.8		93
Wet Bulb	4591828	65292	70.2	2.918	930			84.3	21.2			93
Dew Point	4154271	62053	66.7	3.964	930			45.2	7.3			93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	[illegible]	[illegible]

PAGE [illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/91									.[illegible]									1	[illegible]		
[illegible]/89								1.[illegible]		.[illegible]								[illegible]	15		
88/87						.5	[illegible]	3.[illegible]	[illegible]	.3								[illegible]6	86		
86/85				.3		1.6	4.6	7.2	1.8	.5								111	111		
84/83				.1	2.[illegible]	5.5	6.3	5.[illegible]	.[illegible]	.8								201	201		
[illegible]/81				1.6	5.7	[illegible].7	13.2	2.[illegible]	1.4	.6								[illegible]	[illegible]		
80/79			.1	2.[illegible]	2.4	4.7	[illegible]	1.1	.3									177	[illegible]		
78/77		.2	1.[illegible]	1.4	1.2	1.7	.4	.1	.1									64	64	1	
76/75	.2		1.1	.8	.2	.3	.1											26	25	175	
74/73	.1	.6	.5	.4	.1													17	[illegible]	291	4
72/71		.3																1	1	310	[illegible]
70/69		.1																1	1	177	[illegible]
68/67																				6[illegible]	[illegible]
66/65																				23	162
64/63																				5	175
62/61																					[illegible]
60/59																					4
58/57																					2
56/55																					
54/53																					
52/51																					
TOTAL	.9	1.1	2.7	6.5	12.9	24.1	25.5	17.2	6.6	2.6								937			937

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3413323	55513	59.7	10.358	930							
Dry Bulb	6336822	76702	82.5	3.410	930			93.0	92.8	79.2		93
Wet Bulb	4824372	66936	72.0	2.687	930			90.2	44.8	.1		93
Dew Point	4157129	62067	66.7	3.999	930			47.1	5.2			93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] CLARK AFB PI 73-82 DEC
STATION STATION NAME YEARS MONTH

PAGE [illegible] 1552 HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 91									.2									3	3		
[illegible] / 89							.4	3.1	1.1	.4								47	47		
[illegible] / 87						.4	5.3	6.	3.3	.3	.3							147	147		
86 / 85					.1	3.1	6.2	5.2	5.2	1.1								134	194		
84 / 83				.2	2.4	4.8	8.9	8.7	1.8	.8								253	253		
82 / 81				1.2	2.7	3.8	8.5	3.5	1.8	1.[illegible]								2[illegible]9	2[illegible]9		
[illegible] / 79				1.2	.6	1.0	.3	.4	.4									[illegible]	[illegible]		
78 / 77		.3	.1	.6	.4	.2	.2	.1										19	19	39	2
76 / 75		.3	.3	.5														11	11	1[illegible]	5
74 / 73		.4	.4	.3														11	11	273	46
72 / 71		.1	.1															2	2	2[illegible]0	11[illegible]
70 / 69	.1																	1	1	15[illegible]	14[illegible]
68 / 67																				56	179
66 / 65																				2[illegible]	106
64 / 63																				[illegible]	[illegible]
62 / 61																					66
60 / 59																					[illegible]
58 / 57																					19
56 / 55																					1[illegible]
54 / 53																					[illegible]
52 / 51																					[illegible]
TOTAL	.1	1.2	1.2	4.1	6.2	13.3	29.3	26.8	13.9	3.5	.1							[illegible]	233	[illegible]	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2998345	52[illegible]51	56.[illegible]	9.572	93[illegible]							
Dry Bulb	6600601	78293	84.2	3.185	93[illegible]			93.[illegible]	92.7	87.8		93
Wet Bulb	48768[illegible]0	67[illegible]96	72.4	2.783	93[illegible]			9[illegible].1	49.5			93
Dew Point	4129936	61954	66.5	4.156	93[illegible]			44.5	5.3			93

USAFETAC FORM JUN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	[illegible]	DEC

PAGE [illegible] HOURS (L.S.T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 85																		1	1		
[illegible] / 77																		[illegible]	[illegible]		
[illegible] / 75																		49	49		
[illegible] / 73																		145	145		
[illegible] / 71																		[illegible]	[illegible]		
[illegible] / 69																		174	174		
[illegible] / 67																		117	117	[illegible]	
[illegible] / 65																		43	43	[illegible]	[illegible]
[illegible] / 63																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 61																		5	5	[illegible]	[illegible]
[illegible] / 59																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 57																				[illegible]	[illegible]
[illegible] / 55																				[illegible]	[illegible]
[illegible] / 53																				[illegible]	[illegible]
[illegible] / 51																				[illegible]	[illegible]
[illegible] / 49																				[illegible]	[illegible]
[illegible] / 47																				[illegible]	[illegible]
[illegible] / 45																				[illegible]	[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]		[illegible]
																		[illegible]	[illegible]	[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3684274	57848	62.2	9.618	930							
Dry Bulb	6087649	75185	80.8	3.170	930			93.0	92.2	65.7		93
Wet Bulb	4737146	66316	71.3	2.792	930			87.2	37.1			93
Dew Point	4126913	61825	66.5	4.263	930			43.3	6.4			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 73-82 MONTH: DEC

PAGE [illegible] HOURS (L. S. T.): [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 83				.1	.3													[illegible]	[illegible]		
[illegible]/ 81			.1	1.2	1.1	.2	.2											[illegible]	[illegible]		
[illegible]/ 79		.1	.1	2.4	2.6	2.6	.7											[illegible]	[illegible]		
[illegible]/ 77		.1	1.9	4.1	3.7	1.9	.1											[illegible]	[illegible]	[illegible]	
[illegible]/ 75		.2	3.3	7.5	7.5	1.4	.4											[illegible]	[illegible]	[illegible]	
[illegible]/ 73	.1	2.2	5.4	11.7	3.2	1.3	.3											[illegible]	[illegible]	[illegible]	
[illegible]/ 71	.7	1.8	3.6	5.4	3.8	.8	.2											145	145	144	[illegible]
[illegible]/ 69	.1	.5	2.5	2.6	1.1	.5												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 67	.1		1.1	.5	.6													[illegible]	[illegible]	[illegible]	140
[illegible]/ 65	.1		.2	.6	.8	.1												17	17	[illegible]	[illegible]
[illegible]/ 63			.1	.3	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 61																				[illegible]	[illegible]
[illegible]/ 59																				[illegible]	[illegible]
[illegible]/ 57																				[illegible]	[illegible]
[illegible]/ 55																					1
[illegible]/ 53																					
[illegible]/ 51																					
[illegible]/ 49																					
TOTAL	.9	7.6	19.4	36.5	24.7	8.4	1.6											[illegible]	[illegible]		[illegible]
																		930		930	

Element	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5240007	69251	74.5	9.471	930							
Dry Bulb	5131068	69312	74.5	3.415	930			93.8	66.5	7.8		93
Wet Bulb	438 176	63742	68.5	3.490	930			70.5	12.2			93
Dew Point	4023487	60879	65.5	4.436	930			35.3	3.1			93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-[illegible]	DEC

PAGE [illegible]

HOURS (L.S.T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/79					.7	.1												6	6		
[illegible]/77		.1	1.5	2.0	2.3													63	63		
[illegible]/75		.3	5.5	9.6	4.7	.4												[illegible]	[illegible]	1	[illegible]
[illegible]/73		3.1	6.2	14.7	3.3	.3												262	262	46	13
[illegible]/71	1.1	2.3	6.6	9.7	3.1	.4												215	215	128	73
[illegible]/69	.1	1.0	4.6	3.1	1.3	.2												97	97	192	103
[illegible]/67		.1	2.0	.5	1.0	.1												35	35	265	114
[illegible]/65			.4	2.4	1.0													37	37	141	164
[illegible]/63				.4	.1													5	5	50	234
[illegible]/61																				29	69
[illegible]/59																				23	56
[illegible]/57																				6	31
[illegible]/55																					17
[illegible]/53																					[illegible]
[illegible]/51																					[illegible]
TOTAL	1.3	9.9	27.0	43.0	15.0	1.7												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5623511	71893	77.3	8.420	930							
Dry Bulb	4903606	67484	72.6	2.692	930			88.8	54.1			93
Wet Bulb	4275176	62982	67.7	3.260	930			65.2	4.7			53
Dew Point	3948829	60473	65.0	4.226	930			35.2	1.2			93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVIC /MAC

PSYCHROMETRIC SUMMARY

9-[illegible] CLARK AFB PI — 73-8[illegible] — DEC

STATION — STATION NAME — YEARS — MONTH

PAGE [illegible] — 0000-[illegible]

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 79			.5	1.2	.9	.6												7[illegible]	[illegible]		
78/ 77		.1	2.2	2.5	7.2	.5	.2											98	98		
76/ 75		3.7	7.1	12.7	3.1	.3												268	268	6	1
74/ 73	.1	2.0	5.5	16.1	3.4	.1												260	260	71	28
72/ 71	.8	3.5	4.4	7.2	3.1													167	167	151	75
70/ 69	.1	.5	2.7	1.6	1.5	.1												61	61	225	117
68/ 67			.5	.6	1.8													28	28	270	135
66/ 65			.2	.3	.8													17	17	111	167
64/ 63				.1														1	1	52	219
62/ 61																				26	71
60/ 59																				15	5[illegible]
58/ 57																				3	23
56/ 55																					14
54/ 53																					5
52/ 51																					3
TOTAL	1.0	9.9	23.3	46.1	18.0	1.2												9[illegible]	93[illegible]		93[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5530855	71317	76.7	8.164	93[illegible]							
Dry Bulb	5023020	68324	73.4	2.629	93[illegible]			91.2	65.6	.4		93
Wet Bulb	4359309	63603	68.4	3.194	93[illegible]			72.3	7.7			93
Dew Point	4024963	61363	65.7	4.103	93[illegible]			35.6	2.9			93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPECIAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-82	NOV

PAGE 1 — HOURS (L.S.T.): ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 92																					
92/ 91																					
88/ 88																					
86/ 87																					
84/ 85																					
82/ 83																					
80/ 81																					
78/ 79																					
76/ 77																					
74/ 75																					
72/ 73																					
70/ 71																					
68/ 69																					
66/ 67																					
64/ 65																					
62/ 63																					
60/ 61																					
58/ 59																					
56/ 57																					
54/ 55																					
52/ 53																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							7199	[illegible]	7199	7199

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	37227950	511188	71.0	11.363	7190							
Dry Bulb	45567203	571733	79.4	4.519	7200			719.9	691.2	31[illegible].9	.2	720
Wet Bulb	37684869	520447	72.3	2.875	7199			700.1	360.1	.6		720
Dew Point	34244599	495951	68.9	3.286	7199			537.3	99.5	.2		720

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9[illegible] CLARK AFB PI — STATION — STATION NAME

[illegible] — YEARS

NOV — MONTH

PAGE [illegible]

[illegible] — HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 81				2.7	1.8	1.9												57	57		
[illegible]/ 79			.1	1.0	1.2	6.7	3.2											192	192		
[illegible]/ 77			.7	6.4	22.0	.1	1.1											347	347	4	[illegible]
[illegible]/ 75	.4	3.3	[illegible]	.7	7.4	2.7	.3											[illegible]	[illegible]	53	[illegible]
74/ 73	1.0	.7	2.3	2.8	.2	.2	.1											66	66	228	[illegible]
[illegible]/ 71	.5	.2	1.2	.6	.6													25	28	343	141
[illegible]/ 69		.1	.2	.4														7	7	194	[illegible]
68/ 67																				65	197
66/ 65																				16	121
64/ 63																				6	75
62/ 61																				1	24
60/ 59																					[illegible]
58/ 57																					[illegible]
TOTAL	.2	[illegible]	.12	1.2	46.1	18.7	6.[illegible]	.1											[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5306563	68709	76.3	8.243	[illegible]							
Dry Bulb	5320191	69163	76.8	2.398	[illegible]			[illegible]	86.5	[illegible]		[illegible]
Wet Bulb	4602014	64324	71.5	2.288	[illegible]			87.7	28.5			[illegible]
Dew Point	4268024	61918	68.8	[illegible]	[illegible]			68.2	10.8			[illegible]

USAFETAC FORM 0-26-5 (OLA) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	[illegible]	NOV

PAGE [illegible] — HOURS (L. S. T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]						[illegible]	[illegible]	[illegible]										4	4		
[illegible]					1.[illegible]	1.[illegible]		[illegible]										27	27		
[illegible]			[illegible]	7.1	8.[illegible]	6.[illegible]	1.[illegible]											211	211		
[illegible]		[illegible]	7.1	13.2	11.[illegible]	6.[illegible]	[illegible]											[illegible]	[illegible]		
[illegible]		.4	5.3	11.[illegible]	[illegible]	1.2												227	227	7	[illegible]
[illegible]	.6	1.9	3.8	2.9	1.2	.4												97	97	42	15
[illegible]	.6	.1	.2	.6	.4													19	19	323	11
[illegible]	.3	.7	.2	.1	.2													11	11	266	1[illegible]
[illegible]			.1	.1														[illegible]	[illegible]	1[illegible]4	934
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				5	[illegible]
[illegible]																					1[illegible]
[illegible]																					
TOTAL	1.7	[illegible]	12.9	35.3	29.3	15.5	1.7	[illegible]										900	[illegible]	900	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4882311	65833	73.1	8.618	900							
Dry Bulb	5590761	70897	78.8	2.559	900			90.0	88.7	34.3		90
Wet Bulb	4725248	65184	72.4	2.158	900			88.7	47.2			90
Dew Point	4336496	62418	69.4	2.907	900			72.5	13.7			90

USAFETAC FORM AR 94 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9[illegible] CLARK AFB PI — STATION / STATION NAME
[illegible] — YEARS
NOV — MONTH
PAGE [illegible]
1500-1700 — HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]								[illegible]		[illegible]								[illegible]	[illegible]		
[illegible] / 80							[illegible]	[illegible]	[illegible]	[illegible]								59	59		
[illegible] / 77						1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1							132	132		
[illegible] / 75					[illegible]	6.6	7.4	1.[illegible]	[illegible]	[illegible]								154	154		
[illegible] / 73				.4	5.[illegible]	7.8	6.1	1.[illegible]	[illegible]									194	194		
[illegible] / 71			.1	5.2	6.0	1.5	1.3	1.										200	200		
[illegible] / 69			.7	4.7	1.6	1.1	.0	.1										75	75	1	
[illegible] / 77	.1	1.[illegible]	1.[illegible]	7.2	2.	.1	.4											[illegible]	[illegible]	[illegible]	1
[illegible] / 75	.3	.7	1.4	.1														[illegible]	[illegible]	285	[illegible]
[illegible] / 73	.[illegible]	.2	.1															6	6	342	1.[illegible]
[illegible] / 71	.1	.1																[illegible]	[illegible]	115	212
[illegible] / 69	.2																	2	2	40	2[illegible]
[illegible] / 67																				[illegible]	[illegible]
[illegible] / 65																					[illegible]
[illegible] / 63																					[illegible]
[illegible] / 61																					[illegible]
[illegible] / 59																					
TOTAL	.1	1.2	.7	4.0	12.7	16.2	22.3	23.6	12.5	7.9	1.7	.1						[illegible]	[illegible]	570	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2769863	57432	63.8	0.298	900							
Dry Bulb	6306334	75264	83.6	3.692	900			90.2	89.6	78.2		[illegible]
Wet Bulb	4947895	66707	74.1	2.718	900			90.0	73.6			90
Dew Point	4395122	62764	69.7	3.002	900			74.9	16.8			90

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: CLARK AFB PI — STATION NAME
YEARS: 73-82
MONTH: NOV
PAGE 1
HOURS (L.S.T.): 1200-14..

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]								.4	.1									.5	.5		
[illegible]								1.0	1.2	1.2								3.6	3.6		
[illegible]						.6	3.6	6.9	3.6	.2								13.3	13.3		
[illegible]					.2	3.6	11.2	11.1	3.6	.2								24.6	24.7		
[illegible]					.2	6.8	8.9	2.1	1.2									19.1	19.1		
[illegible]		.2	.1	.6	3.2	8.2	5.6	2.6	.2									16.6	16.6		
[illegible]			.2	1.4	3.2	1.0	.9	.4										5.2	5.2	[illegible]	[illegible]
[illegible]			.4	1.6	.6	.2	.3	.2										3.3	3.3	[illegible]	[illegible]
[illegible]	.1	.4	1.4	1.3			.1											3.1	3.1	2.9	.7
[illegible]	.4	.2	1.[illegible]															1.9	1.9	3.8	[illegible]
[illegible]	.[illegible]	.2																.4	.4	2.1	[illegible]
[illegible]																				.3	[illegible]
[illegible]	.2																	.2	.2	2.8	2.17
[illegible]																				.2	[illegible]
[illegible]																				.2	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
TOTAL	.1	1.[illegible]	3.2	5.2	6.5	18.1	29.6	23.6	9.9	1.8								89.9	89.9		89.9

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	3[illegible]3129	53571	59.6	10.439	899							
Dry Bulb	6629932	77178	85.8	3.6[illegible]	899			90.0	89.7	83.8	.2	90
Wet Bulb	5028235	67205	74.8	2.190	899			89.9	78.9	.5		90
Dew Point	4387710	62740	69.8	3.196	899			73.8	19.4	.1		90

USAFETAC FORM 0-26-5 (OL A) AM 84 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9 [illegible] CLARK AFB PI — 73-82 — NOV

STATION — STATION NAME — YEARS — MONTH

PAGE 1 — 0000-1100 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
9 / 89							.7	.6	.3									[illegible]	[illegible]		
88/ 87						1.4	3.2	3.4	.3									26	26		
86/ 85			.1		.4	5.6	5.7	1.2	.4									121	121		
84/ 83				1.2	5.4	8.9	7.7	.7	.1									214	214		
82/ 81			.4	5.9	12.7	9.0	6.4	.9										318	319	1	1
80/ 79		.1	1.0	3.2	2.6	2.2	.4	.1										67	67	[illegible]	
78/ 77	.1	.5	1.1	2.2	.7	.6	.4											73	53	0	5
76/ 75	[illegible]	.3	.9			.1												14	14	234	41
74/ 73	.7	.1	.1		.1													6	5	356	117
72/ 71																				139	134
7 / 69	.1																	1	1	57	111
68/ 67																				14	167
66/ 65																				7	1 4
64/ 63																					[illegible]
62/ 61																					[illegible]
6 / 59																					[illegible]
TOTAL	.6	1.3	3.7	10.7	21.2	22.5	24.2	6.7	1.2									922	[illegible]	970	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3857205	58307	64.8	9.419	9[illegible]							
Dry Bulb	6172219	74483	82.8	3.000	900			90.0	89.9	78.8		[illegible]
Wet Bulb	4896362	66353	73.7	2.261	900			99.3	68.7	.1		[illegible]
Dew Point	4355146	62540	69.5	3.218	900			72.0	16.8	.1		95

USAFETAC FORM NO. 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 73-80 MONTH: NOV

PAGE 1 HOURS (L.S.T.): [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 87						.1												1	1		
[illegible] / 85					.1	.1												2	2		
[illegible] / 83				.8	1.1	.7	.8											[illegible]	[illegible]		
[illegible] / 81			.7	3.7	5.1	3.1	.3											[illegible]	[illegible]		
[illegible] / 79		.7	1.6	6.3	4.4	3.2	.2	.1										145	145	1	
[illegible] / 77		.6	3.7	11.2	7.7	1.7	.1											224	224	[illegible]	[illegible]
[illegible] / 75	.4	2.4	7.3	11.7	3.3	.6	.1											273	273	59	[illegible]
[illegible] / 73	.2	1.3	7.3	4.1	.6	.2	.1											94	94	210	[illegible]
[illegible] / 71	.4	.6	1.2	1.2	.2	.2												41	41	237	155
[illegible] / 69		.2	.3	.7	.1	.1												15	15	231	[illegible]
[illegible] / 67					.2													2	2	23	175
[illegible] / 65				.1														1	1	25	151
[illegible] / 63																				14	[illegible]
[illegible] / 61																				6	[illegible]
[illegible] / 59																					14
[illegible] / 57																					[illegible]
[illegible] / 55																					[illegible]
TOTAL	1.7	5.2	19.3	39.4	27.5	11.7	1.7	.2										900	[illegible]	900	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	511133	67350	74.8	8.206	900							
Dry Bulb	5332157	69217	76.9	3.134	900			89.9	84.1	22.3		[illegible]
Wet Bulb	4559928	64012	71.1	2.812	900			85.5	29.4			90
Dew Point	4200818	61406	68.2	3.523	900			61.5	8.4			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9 [illegible] CLARK AFB PI — 73-83 — NOV

STATION — STATION NAME — YEARS — MONTH

PAGE 1 — 3[illegible]-35

HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 81				.4	.8	.1	.1											13	17		
[illegible]/ 79			.9	.2	.2	.2	.3											36	35		
[illegible]/ 77		.7	5.2	12.0	7.2	.7												[illegible]	[illegible]		
[illegible]/ 75	.4	2.4	9.7	19.2	3.6	.2												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 73	.7	2.2	7.8	8.9	.7	.6												1[illegible]7	187	176	46
[illegible]/ 71	.4	1.8	3.2	1.4	.8	.2												71	71	229	94
[illegible]/ 69	.1	.2	.7	1.8	.3	.2												[illegible]	3[illegible]	331	198
68/ 67				.6	.4													5	9	164	154
66/ 65																				2[illegible]	192
64/ 63																				31	116
62/ 61																				9	[illegible]
60/ 59																					15
58/ 57																					5
56/ 55																					2
TOTAL	1.7	7.3	27.4	45.7	14.2	7.9	.1											[illegible]	[illegible]	[illegible]	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Tons:
Rel. Hum.	5520756	70112	77.9	8.93	900							
Dry Bulb	5048774	67374	74.9	2.396	900			9[illegible].2	79.[illegible]	1.4		9[illegible]
Wet Bulb	4413963	62985	70.0	2.597	900			83.2	12.6			9[illegible]
Dew Point	4110569	60749	67.5	3.348	900			53.2	5.6			9[illegible]

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFS WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-80	NOV

PAGE [illegible] HOURS (L. S. T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81				1.1	1.[illegible]	.1												[illegible]	[illegible]		
[illegible] / 79			1.1	5.0	3.1	1.6												97	97		
[illegible] / 77		1.4	7.2	16.9	7.4	.7												353	353		
[illegible] / 75	.3	3.4	9.6	14.9	7.1	.1	.1											298	298	43	25
74 / 73	1.0	1.4	4.[illegible]	6.[illegible]	.1	.7												159	129	167	35
72 / 71	.[illegible]	.6	1.7	1.7	.7	.1												44	44	29[illegible]	1[illegible]
70 / 69	.[illegible]	.1	.4	.6	.7	.1												15	15	2[illegible]	[illegible]
68 / 67				.4														4	4	1[illegible]8	198
66 / 65																				[illegible]	151
64 / 63																				[illegible]	96
62 / 61																				3	17
[illegible] / 59																					13
58 / 57																					6
56 / 55																					1
TOTAL	[illegible]	[illegible]	24.[illegible]	46.[illegible]	15.7	3.[illegible]	.1											[illegible]			9.[illegible]
																		[illegible]		9[illegible]	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5489816	69904	77.7	8.190	900							
Dry Bulb	5166645	68157	75.7	2.385	900			90.0	83.7	[illegible]		90
Wet Bulb	4511224	63678	70.8	2.[illegible]39	900			85.8	21.[illegible]			93
Dew Point	4200714	61416	68.2	3.282	900			61.6	8.[illegible]			90

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9 [illegible] CLARK AFB PT — STATION NAME
73-80 — YEARS
OCT — MONTH
PAGE 1
ALL — HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 95							.[illegible]	.[illegible]	.[illegible]									[illegible]	[illegible]		
94/ 93						.[illegible]	.2	.1		.[illegible]								18	18		
[illegible]/ 91						.7	.1	.[illegible]	.1									[illegible]	6[illegible]		
[illegible]/ 89					.1	.4	.7	1.8	.4		.[illegible]							261	261		
88/ 87				.1	.7	1.7	3.1	1.8	.5	.1								558	558		
86/ 85			.1	.5	1.3	3.6	1.6	.7	.1									51[illegible]	51[illegible]		
84/ 83			.7	1.9	3.4	2.5	1.0	.1										68[illegible]	68[illegible]	2	
82/ 81		.1	1.8	7.9	5.1	2.7	.7											1342	1342	62	[illegible]
[illegible]/ 79		.3	3.0	8.6	3.1	1.4												1[illegible]92	1[illegible]92	215	[illegible]
78/ 77	.[illegible]	1.3	7.0	9.1	2.5	.2												1495	1495	896	224
[illegible]/ 75	.2	4.4	4.4	2.9	.9	.[illegible]												989	95[illegible]	1516	7.4
74/ 73	.7	1.2	.7	.8														225	229	2383	1492
72/ 71	.3	.2	.1	.1														37	37	1373	1987
[illegible]/ 69																				542	1569
[illegible]/ 67																				17[illegible]	834
66/ 65																				[illegible]	425
64/ 63																					749
[illegible]/ 61																					[illegible]
TOTAL	.6	7.5	18.0	31.4	16.6	13.0	7.4	4.7	1.2	.1	.							7435	7435	7435	7435

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	40943429	545835	73.4	10.926	7435							
Dry Bulb	48371678	598872	80.5	9.445	7437			744.0	740.7	391.7	2.2	744
Wet Bulb	40737959	550019	74.0	2.573	7435			743.2	537.8	11.8		744
Dew Point	37552332	527922	71.0	2.962	7435			675.8	246.5	1.8		744

USAFETAC FORM JUN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PT	73-80	OCT

DATE [illegible] HOURS (L.S.T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 85						[illegible]												[illegible]	[illegible]		
[illegible] / 83			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											17	17		
[illegible] / 81			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											177	177	1	
[illegible] / 79		[illegible]	6.9	14.3	[illegible]	3.7												202	203	7	[illegible]
77 / 77		2.4	13.3	16.5	[illegible]													[illegible]	[illegible]	17	[illegible]
[illegible] / 75	.3	[illegible]	4.4	2.5	1.2													134	134	251	[illegible]
[illegible] / 73	.3	[illegible]	[illegible]	[illegible]														15	16	307	[illegible]
[illegible] / 71	.1																	1	1	279	[illegible]
[illegible] / 69																				75	213
[illegible] / 67																				14	[illegible]
66 / 65																					[illegible]
64 / 63																					[illegible]
62 / 61																					[illegible]
TOTAL	.5	9.5	23.1	42.2	16.3	7.7	.9											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_n	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5643271	72205	77.4	8.575	93[illegible]							
Dry Bulb	5723223	72925	78.4	2.293	93[illegible]			93.[illegible]	92.9	28.9		9[illegible]
Wet Bulb	4983562	68354	73.2	1.074	930			93.[illegible]	61.2	.7		93
Dew Point	4655752	65752	70.7	2.748	930			84.1	24.8	.1		93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 73-80 MONTH: OCT

PAGE 1 HOURS (L. S. T.): [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
[illegible]					.0	.1															
[illegible]					.0	.0	.0											[illegible]	[illegible]		
[illegible]			.2	.1	.2	.1	.0	.2	.4	.0								[illegible]	[illegible]		
[illegible]		.1	2.5	17.7	9.5	6.7	1.7											35.5	35.5	[illegible]	
[illegible]		.4	5.0	13.5	5.4	3.1												26.4	26.4	[illegible]	[illegible]
[illegible]		.9	6.7	7.1	1.5	.0												16.3	16.3	[illegible]	[illegible]
[illegible]		3.3	2.2	.5														5.6	5.6	28.9	[illegible]
[illegible]	.0	.2	.1	.4														.9	.9	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
TOTAL	.0	[illegible]	17.5	40.5	19.6	13.0	7.0	.1										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5279452	6965.8	74.8	8.648	930							
Dry Bulb	5956944	74394	80.0	2.021	930			93.0	93.0	56.9	.1	93
Wet Bulb	5091796	68788	74.0	2.36	930			93.0	73.0	.6		93
Dew Point	4722159	66218	71.2	2.792	930			85.3	33.3	.2		93

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-80	OCT

PAGE 1 — HOURS (L. S. T.) 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95								.1	.1									2	2		
94/ 93							.6											6	6		
92/ 91						.2	.2	.4	.7									15	15		
90/ 89					.2	1.5	1.6	4.5	1.1									33	33		
88/ 87				.1	.2	4.6	8.8	4.5	1.8	.1								196	196		
86/ 85			.1	.1	2.4	8.1	3.3	.6	.1									137	137		
84/ 83			.1	2.6	6.5	4.4	2.3	.2										151	151		
82/ 81		.1	2.3	7.6	5.3	3.0	.8											179	179	18	1
80/ 79		.6	2.2	3.9	.8	.1												69	69	54	2
78/ 77		1.6	3.1	1.2	.3													56	56	277	53
76/ 75		1.8	1.3	.4														33	33	317	132
74/ 73		.1		.1														2	2	242	235
72/ 71		.1																1	1	54	2.6
70/ 69																				7	1[illegible]
68/ 67																				1	7
66/ 65																					4
64/ 63																					11
TOTAL		4.4	8.9	16.2	14.2	22.4	17.6	10.2	3.4	.1								930	931		931
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4289163	62301	67.0	11.155	930							
Dry Bulb	6612269	78329	84.2	4.022	930			93.0	92.9	80.5	.5	93
Wet Bulb	5315574	70282	75.6	2.131	930			93.0	86.8	3.0		93
Dew Point	4800551	66763	71.8	2.890	930			87.0	42.3	.3		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
96070	CLARK AFB PI	73-8[illegible]	OCT

PAGE [illegible] HOURS (L. S. T.) 1200-1400

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
99/ 95							.1	.1										2	2		
94/ 93						.1	.6	.3		.1								11	11		
92/ 91						1.5	.4	1.7	.6									4	4		
91/ 89					.3	1.2	3.8	8.3	2.4		.1							154	154		
88/ 87					.5	7.9	11.1	7.	1.7	.1								261	261		
86/ 85			.1	.1	3.7	10.0	3.8	.2	.5									171	171		
84/ 83			.2	3.4	5.3	2.9	1.3											122	122	2	
82/ 81		.1	2.0	4.4	4.2	7.	.9	.4										97	97	24	
80/ 79			.2	1.4	.6													27	27	85	7
78/ 77		.3	1.6	.6														26	26	325	67
76/ 75	.1	1.5	.1	.2														19	19	317	141
74/ 73		.1																1	1	169	24
72/ 71																				22	211
70/ 69																				4	135
68/ 67																					80
66/ 65																					2
64/ 63																					10
62/ 61																					2
TOTAL	.1	2.3	4.2	10.2	13.3	23.7	21.3	18.2	5.3	.6	.1							930	930	930	93

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3868523	59215	63.7	10.260	930							
Dry Bulb	6893775	79999	86.0	3.617	930			93.0	93.0	87.1	1.3	93
Wet Bulb	5405329	70875	76.2	2.067	930			93.0	90.4	4.8		93
Dew Point	4835798	67006	72.0	2.344	930			89.0	45.5	.5		93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]070	CLARK AFB PI	73-8[illegible]	OCT

PAGE 1 — HOURS (L. S. T.) 0900-11[illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/91						.7	.1	.1										5	5		
[illegible]/89					.6	.8	.4	.2										24	24		
88/87				.3	.5	1.0	4.4	2.6	.7	.1								96	97		
86/85					2.4	8.8	4.5	1.0	.4									162	162		
84/83			.2	5.3	1.6	8.6	3.4	.5										267	267		
82/81			2.6	11.6	7.9	3.8	1.2											251	251	14	
80/79		.3	1.7	3.1	1.1													58	58	47	7
78/77		.2	2.2	1.5	.1													37	37	196	57
76/75		.4	.8	.1														13	13	341	132
74/73	.2	1.1	.2															14	14	248	273
72/71	.2																	2	2	72	191
70/69																				12	156
68/67																					74
66/65																					33
64/63																					17
TOTAL	.4	2.0	7.8	22.0	23.4	24.2	14.4	5.0	.6	.1									929		928
																		928		928	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥0 F	≥32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4437419	63561	68.5	9.517	928							
Dry Bulb	6476315	77509	83.4	3.204	929			93.0	92.8	84.8		93
Wet Bulb	5273143	69925	75.4	2.149	928			93.0	84.8	2.7		93
Dew Point	4791936	66630	71.8	2.925	928			88.0	42.6	.7		93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98227	CLARK AFB PI	73-80	OCT

PAGE 1 — HOURS (L. S. T.) 0600-0800

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 87					.1		.1											2	2		
96/ 85			.2		.6	1.1	.1	.1										20	20		
94/ 83			.4	1.8	2.7	1.3	.7											57	57		
92/ 81		.3	1.6	8.2	5.3	2.0	.9											170	170	2	
90/ 79		.6	5.5	17.0	4.2	2.0												216	216	9	1
88/ 77		.9	7.4	11.3	3.5	.6												220	220	53	12
86/ 75	.1	5.5	7.7	4.4	1.2													169	170	175	56
84/ 73	.7	2.3	2.2	1.4														57	57	306	149
82/ 71	.2	.4	.4	.6														16	16	233	249
80/ 69																				115	236
78/ 67																				20	113
76/ 65																				4	64
74/ 63																					43
72/ 61																					
TOTAL	.6	18.0	24.8	38.7	17.2	7.1	1.4	.1										927	928	927	927

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5602567	71617	77.3	8.674	927							
Dry Bulb	5693467	72635	78.3	2.091	928			93.0	91.8	33.8		93
Wet Bulb	4944587	67665	73.0	2.433	927			92.6	58.7	.4		93
Dew Point	4615158	65348	70.5	3.032	927			82.1	22.1			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-80	OCT

PAGE 1 — 0300- [illegible] HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 83					[illegible]	.1												[illegible]	[illegible]		
[illegible] / 81			.1	1.[illegible]	1.6	.3												33	33		
[illegible] / 78			3.5	8.[illegible]	[illegible]	1.2												15[illegible]	15[illegible]		
79 / 77	.1	1.4	11.[illegible]	16.1	[illegible].6	.3												328	328	4	[illegible]
[illegible] / 75	.4	6.8	11.9	9.[illegible]	2.7	.1												31[illegible]	31[illegible]	74	34
74 / 73	.9	3.5	1.9	3.4														91	91	292	125
[illegible] / 71		.8	.4	.5														16	16	375	221
71 / 69																				169	235
[illegible] / 67																				[illegible]	163
68 / 65																				4	[illegible]
[illegible] / 63																					63
[illegible] / 61																					1
TOTAL	1.4	14.5	25.6	38.[illegible]	13.[illegible]	[illegible]												93[illegible]		93[illegible]	93[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5984513	74225	79.8	8.[illegible]69	93[illegible]							
Dry Bulb	5439405	71095	76.4	2.191	93[illegible]			93.[illegible]	91.8	7.[illegible]		93
Wet Bulb	4818315	66911	71.9	2.138	930			92.6	37.[illegible]			93
Dew Point	4529311	64849	69.7	2.819	93[illegible]			78.1	16.1			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9[illegible] CLARK AFB PI — 73-82 — OCT

STATION — STATION NAME — YEARS — MONTH

PAGE [illegible] — HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.1	.2	.1												4	4		
82/ 81			.6	4.1	2.5	1.3	.1											80	80		
80/ 79		.4	4.8	13.1	4.2	1.7												226	226		
78/ 77		1.5	12.7	18.8	5.3	.9												363	363	17	5
76/ 75	.8	7.7	7.8	5.3	1.7													217	217	113	51
74/ 73	.4	1.6	1.1	1.1														39	39	369	141
72/ 71			.1															1	1	248	767
70/ 69																				116	229
68/ 67																				27	1-9
66/ 65																					62
64/ 63																					14
62/ 61																					[illegible]
TOTAL	1.2	11.3	27.2	42.5	13.2	3.9	.1											930	[illegible]	930	93

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5238521	73303	78.8	8.086	930							
Dry Bulb	5576350	71986	77.4	2.157	930			93.0	92.9	13.2		93
Wet Bulb	4925653	67519	72.6	1.996	930			93.0	49.9			93
Dew Point	4599718	65356	70.3	2.707	930			82.2	19.7			93

USAFETAC FORM JUN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98227	CLARK AFB PI	73-82	SEP

PAGE 1

HOURS (L. S. T.): ALL

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.1	.1								4	4		
94/ 93						.1	.1	.1	.1	.1								34	34		
92/ 91					.1	.7	.7	.1	.1									164	164		
90/ 89				.1	.4	1.2	1.9	.9	.1									327	328		
88/ 87				.1	1.1	2.3	1.7	.7	.1									421	421		
86/ 85			.1	.3	2.3	2.6	.6	.1										428	428		
84/ 83		.1	.6	3.3	3.7	1.7	.3	.1										611	611	1.1	
82/ 81		.2	4.1	11.0	3.4	.8	.4	.1										1362	1362	1.2	.1
80/ 79	.1	.6	5.4	5.1	.5	.6		.1										959	961	567	1.9
78/ 77	.1	2.4	10.9	4.8	1.7	.2	.1											1817	1819	1285	4.5
76/ 75	.6	6.5	5.7	1.2	.6	.1												1051	1051	1813	1266
74/ 73	.2	3.5	1.1	.4	.1													379	380	1934	2024
72/ 71	.1	.3	.1	.1														79	42	1034	1715
70/ 69		.1																2	2	322	963
68/ 67																				28	274
66/ 65																				6	183
64/ 63																					109
62/ 61																					8
60/ 59																					1
58/ 57																					1
TOTAL	1.3	13.5	25.2	27.4	12.1	9.6	5.8	2.1	.3	.1								7178	7186	7178	7178

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	43723011	555795	77.3	10.511	7178							
Dry Bulb	46593597	577611	80.4	4.795	7186			720.0	715.6	367.6	3.8	720
Wet Bulb	40278568	537330	74.9	2.773	7179			719.4	574.6	32.2		720
Dew Point	37742705	520087	72.5	2.878	7178			688.0	392.9	4.4		720

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-82	SEP

PAGE 1 — HOURS (L.S.T.) 21-23

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.1											1	1		
86/ 85					.1													1	1		
84/ 83			.1	1.5	1.1													3.5	3.9		
82/ 81		.4	5.3	8.5	1.4	.9	.4	.1										15.9	15.9		
80/ 79		1.1	8.1	8.1	.1	.5												16.8	16.8	17	6
78/ 77		4.3	20.2	7.6	2.7	.2	.1											31.5	31.5	57	43
76/ 75	.2	9.7	7.8	1.7	.4													18.4	18.4	211	137
74/ 73	.2	3.9	.6	.2														4.4	4.5	35	274
72/ 71		.1																1	3	174	345
70/ 69																				46	123
68/ 67																				10	29
66/ 65																				1	15
64/ 63																					14
62/ 61																					2
60/ 59																					1
TOTAL	1.1	10.6	42.7	27.9	5.9	1.0	.7	.2											900		897
																		897		897	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6113076	73712	82.2	7.985	897							
Dry Bulb	5471456	70132	77.9	2.680	900			90.5	89.7	24.4		93
Wet Bulb	4954911	66361	73.9	2.198	897			89.9	66.8	.5		93
Dew Point	4664214	69636	72.1	2.729	897			89.7	88.8			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-8[illegible]	SEP

PAGE 1 — HOURS (L.S.T.): 1800-2000

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 89							.1											1	1		
89/ 87					.7	.7	.7											15	15		
[illegible] / 85			.1	.3	1.3	1.6	.1											31	31		
84/ 83		.1	1.6	3.7	4.6	.7	.1											96	96		
[illegible] / 81		.2	5.2	14.[illegible]	4.4	1.9	.0											239	239	9	1
[illegible] / 79		1.1	8.1	9.4	1.1	1.[illegible]												187	187	47	1[illegible]
[illegible] / 77		4.1	12.[illegible]	4.8	1.9	.1												212	212	125	69
76/ 75	.8	5.4	4.2	.4	.7													101	101	294	155
74/ 73	.6	1.1	.1		.1													17	17	290	293
72/ 71	.1																	1	1	97	2[illegible]
7[illegible]/ 69																				73	9[illegible]
[illegible]/ 67																				4	[illegible]
66/ 65																				[illegible]	23
64/ 63																					[illegible]
[illegible]/ 61																					
TOTAL	1.4	12.1	31.8	32.7	14.4	6.0	1.6											900	900	900	9[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 8 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5693941	71153	79.1	8.739	900							
Dry Bulb	5731540	71764	79.7	3.206	900			9[illegible].0	89.9	48.6		90
Wet Bulb	5039932	67316	74.8	2.357	900			89.9	76.5	2.7		9[illegible]
Dew Point	4752011	65347	72.6	2.852	900			85.8	53.3	.6		9[illegible]

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 73-82 MONTH: SEP

PAGE 1 HOURS (L. S. T.): 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 92						.1	.1	1.0	.4	.0								17	17		
92/ 91					.1	1.0	1.7	2.[illegible]	.9									47	47		
9[illegible]/ 89				.1	.6	2.0	5.1	4.0	.0									111	111		
88/ 87				.4	2.1	5.7	4.2	.7	.2									12[illegible]	12[illegible]		
86/ 85			.1	.6	3.7	7.0	1.7											117	117		
84/ 83		.1	.7	3.1	5.2	1.6	.3	.1										1[illegible]0	1[illegible]0	3	
82/ 81		.1	3.8	17.7	4.0	1.3	.0											2[illegible]2	2[illegible]2	31	[illegible]
80/ 79	.1	.3	3.6	7.9	.5	1.0		.1										86	88	119	25
78/ 77	.7	1.8	3.6	1.0	.7													62	63	283	73
76/ 75	.8	1.4	1.1															3[illegible]	3[illegible]	289	221
74/ 73		.6																5	5	171	281
72/ 71																				45	163
70/ 69																				5	88
68/ 67																					4
66/ 65																				1	17
64/ 63																					5
62/ 61																					1
TOTAL	1.1	4.3	12.1	21.9	16.2	19.7	13.7	7.9	1.3	.0								897	9[illegible]	897	897

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4526165	62939	70.2	11.079	897							
Dry Bulb	6390944	75734	84.1	4.476	900			90.0	90.3	75.3	1.7	90
Wet Bulb	5239161	68521	76.4	2.340	897			89.9	84.9	6.8		90
Dew Point	4805178	65606	73.1	2.754	897			87.7	60.4	1.0		90

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	73-80	SEP

PAGE 1 — HOURS (L. S. T.) 1[illegible]0-14[illegible]0

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 95									.2	.2								4	4		
94/ 93						.1	.6	1.1		.1								17	17		
92/ 91					.6	4.4	3.2	2.6	.4									111	111		
[illegible]/ 89					1.5	5.[illegible]	8.3	3.1	.3									153	154		
88/ 87					3.[illegible]	6.4	6.4	.6	.1									147	147		
86/ 85				.6	5.6	6.5	1.1											123	123		
84/ 83			.2	5.4	5.4	1.6	.2											119	119	9	
82/ 81			.2	8.9	3.2	.8	.4											131	131	64	1
[illegible]/ 79		.1	1.7	1.6	.2	.1												33	33	211	7[illegible]
78/ 77	.6	.8	1.5	.7	.1													35	35	312	144
76/ 75	.1	.6	.4	.1														11	11	215	256
74/ 73		.1	.1															2	2	52	243
72/ 71																				13	129
70/ 69																				6	68
68/ 67																					16
66/ 65																					5
64/ 63																					1
TOTAL	.7	1.6	7.0	17.2	18.7	24.8	20.9	7.7	1.1	.3								896	897	896	896

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4163152	60472	67.5	9.562	896							
Dry Bulb	6656676	77184	86.[illegible]	4.128	897			9[illegible].3	9[illegible].3	83.3	[illegible].1	91
Wet Bulb	5368697	69327	77.4	2.767	896			9[illegible].3	87.6	14.[illegible]		9[illegible]
Dew Point	4895514	66188	73.9	2.626	896			89.2	67.9	1.2		90

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] CLARK AFB PI — 73-8[illegible] — SEP

STATION — STATION NAME — YEARS — MONTH

PAGE [illegible] — [illegible] HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/91						.[illegible]	.7	.1										6	6		
[illegible]/89					1.[illegible]	2.6	1.8	.[illegible]										[illegible]	[illegible]		
[illegible]/87				.6	2.8	5.9	2.4	.[illegible]	.7									113	117		
[illegible]/85			.1	.8	5.2	5.9	1.[illegible]	.1										1[illegible]	13[illegible]		
[illegible]/83			.2	8.7	3.1	3.7	1.1	.1										[illegible]2	[illegible]2		
[illegible]/81			4.7	17.5	4.3	.7	.[illegible]											24[illegible]	247	.[illegible]	
[illegible]/79		.4	3.6	4.8	.6	.7												87	87	142	[illegible]
78/77	.[illegible]	.7	2.9	1.[illegible]														43	43	269	1.4
[illegible]/75	.1	1.1	.7	.1														18	18	297	253
74/72		.3																3	3	1[illegible]	26[illegible]
73/71																				[illegible]	14[illegible]
72/69																				[illegible]	7[illegible]
[illegible]/67																					[illegible]
69/65																					[illegible]
68/63																					4
TOTAL	.7	2.6	12.3	37.4	27.5	19.2	7.2	1.[illegible]	.1										329		899
																		899		899	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4764695	65[illegible]7	72.3	8.443	899							
Dry Bulb	6279806	75[illegible]44	83.5	3.421	899			9[illegible].0	90.0	79.1		9[illegible]
Wet Bulb	5262134	68752	76.5	2.176	899			9[illegible].0	87.0	7.[illegible]		9[illegible]
Dew Point	4868259	66115	73.5	2.579	899			89.0	65.1	1.2		90

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-80	SEP

PAGE 1 [illegible]
HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/89							.2											2	2		
[illegible]/87					.2	.2	.1											5	5		
[illegible]/85			.7	.1	1.6	.5	.7											26	24		
[illegible]/83			.9	3.9	1.2	.6	.3											51	61		
[illegible]/81		.3	4.5	9.9	1.7	.4	.4											156	156	6	2
[illegible]/79		.3	6.2	9.0	1.2	.7												161	161	18	6
78/77		.5	13.8	5.9	1.7	.1												278	278	117	23
76/75	.7	8.9	9.6	1.7	.9													195	195	194	11[illegible]
74/73	.2	5.1	2.4	.6														71	71	317	259
72/71		.9	.7	.1														17	17	175	265
70/69																				95	141
68/67																				15	48
66/65																					[illegible]
64/63																					23
TOTAL	.9	19.8	138.4	31.2	7.9	2.1	1.4											897	897	897	897

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5994349	72979	81.4	7.966	897							
Dry Bulb	5492304	70130	78.2	3.229	897			90.0	88.8	32.1		90
Wet Bulb	4904637	66293	73.9	2.418	897			90.0	65.4	1.0		90
Dew Point	4654619	64567	72.0	2.799	897			85.7	38.1	.4		90

USAFETAC FORM JAN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	73-82	SEP

PAGE [illegible] HOURS (L. S. T.) [illegible]-2500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 82					.1													1	1		
82/ 81		.2	.2	.5	.4	.2	.1											28	28		
80/ 79		.3	.5	.7	.1	.2	.4											115	115	4	
78/ 77		.2	.7	16.3	7.5	1.7	.6											257	257	[illegible]	[illegible]
76/ 75	.4	11.8	12.4	3.3	1.2	.1												255	260	142	67
74/ 73	.7	12.3	4.1	1.9														145	149	315	[illegible]
72/ 71		1.1	.8															17	17	272	278
70/ 69		.1																1	1	94	[illegible]
68/ 67																				12	14
66/ 65																					35
64/ 63																					4
62/ 61																					
60/ 59																					
TOTAL	.8	26.5	41.2	25.6	4.3	1.3	.1												897		397
																		897		897	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6285586	74796	83.4	7.376	897							
Dry Bulb	5240539	68523	76.4	2.583	897			90.0	88.2	11.4		90
Wet Bulb	4748898	65236	72.7	2.238	897			89.9	49.			9[illegible]
Dew Point	4525785	63669	71.0	2.707	897			82.2	28.2			9[illegible]

USAFETAC FORM 0-26-5 (OL A) JAN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
983270	CLARK AFB PI	73-82	SEP

PAGE 1 — HOURS (L. S. T.) 0000-2300

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.2	.2													4	4		
82/ 81		.2	4.2	10.1	.4	.2	.4											140	140		
80/ 79		.2	6.6	6.0	.4	.8												126	126	5	2
78/ 77		2.2	16.7	10.1	2.6	.3												285	285	53	27
76/ 75	1.2	12.8	9.7	2.7	.9													243	243	172	99
74/ 73	.6	6.4	2.2	.6	.1													88	88	333	232
72/ 71		.4	.3	.1														8	9	226	359
70/ 69		.1																1	1	75	172
68/ 67																				19	11
66/ 65																				2	3
64/ 63																					2
62/ 61																					2
TOTAL	1.6	23.1	39.1	29.7	4.7	1.3	.4											895	896		895
																		895		895	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6179047	74137	82.7	7.807	895							
Dry Bulb	5335332	69100	77.1	2.654	896			90.0	89.9	17.3		90
Wet Bulb	4810198	65584	73.3	2.198	895			89.8	57.3	.2		90
Dew Point	4577125	63959	71.5	2.686	895			83.8	35.3			90

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-87 MONTH: AUG

PAGE 1 HOURS (L. S. T.): ALL

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 93							.2	.1	.1									12	12		
92/ 91						.2	.2	.2	.2									89	89		
[illegible]/ 89				.2	.7	.6	1.5	.6	.1									223	223		
88/ 87				.1	1.1	1.8	1.9	.2										371	371		
86/ 85			.1	.4	1.2	1.8	.4											338	338		
84/ 83		.2	.7	3.1	2.0	.8	.1											575	575	1	
82/ 81	.1	1.2	4.3	8.7	1.9	.4	.0											1227	1231	116	35
80/ 79	.1	1.7	7.6	5.4	.7	.1												1154	1155	506	177
78/ 77	.4	3.9	10.2	5.3	.5	.1												1510	1513	1279	549
76/ 75	1.1	9.5	5.8	1.6	.2													1323	1324	1929	1442
74/ 73	.8	5.3	.8	.1	.0													525	525	2077	1921
72/ 71	.2	.6	.1		.0													74	74	1242	1935
70/ 69	.0	.0	.0															5	5	233	1116
68/ 67																				29	263
66/ 65																				3	71
64/ 63																					26
62/ 61																					2
TOTAL	2.7	22.0	29.6	24.7	9.5	5.8	4.2	1.3	.3									7426	7435	7426	7426

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	48896746	597610	80.5	10.405	7426							
Dry Bulb	47159939	591171	79.5	4.563	7435			744.0	736.1	318.6	1.2	744
Wet Bulb	41668388	555928	74.9	2.603	7426			743.7	593.0	31.1		744
Dew Point	39431071	590767	72.8	2.647	7426			734.1	413.1	4.1		744

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

STATION	STATION NAME	YEARS	MONTH
93307	CLARK AFB PI	74-83	AUG

PAGE 1 — HOURS (L. S. T.): 2100-2300

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.1												1	1		
84/ 83				.2														2	2		
82/ 81		.5	5.7	7.3	1.5													140	140		
80/ 79	.1	3.3	9.8	7.7	1.4	.2												210	210	7	6
78/ 77	.3	5.2	16.6	6.8	1.0	.2												279	279	103	57
76/ 75	1.1	11.7	8.3	1.5	.2													212	212	220	145
74/ 73	1.1	6.2	1.[illegible]		.1													78	78	365	240
72/ 71	.3	.4			.1													8	8	276	267
70/ 69																				28	170
68/ 67																				2	33
66/ 65																				2	6
64/ 63																					4
62/ 61																					1
TOTAL	2.9	27.4	41.3	23.5	4.3	.5													939		930
																		939		939	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥0 F	≥32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	6677250	78514	84.4	7.249	930							
Dry Bulb	5578068	71986	77.4	2.550	930			93.0	92.2	19.2		93
Wet Bulb	5092784	68794	74.0	2.062	930			92.8	69.2	.2		93
Dew Point	4874009	67289	72.4	2.410	930			91.8	44.8			93

USAFETAC FORM 0-26-5 (OL A) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	74-83	AUG

PAGE 1 — HOURS (L. S. T.) 1600-2000

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 86						.1		.1										2	2		
88/ 87					.1	.1	.6	.1										9	9		
86/ 85			.1		.5	.8	.7											16	16		
84/ 83			.5	2.4	3.2	.9	.1											66	66		
82/ 81		1.9	7.1	15.0	5.2	1.1												279	279	1	1
80/ 79	.3	1.7	9.1	8.3	1.6	.2												198	198	35	35
78/ 77	.3	3.6	10.2	5.6	.8													195	191	159	61
76/ 75	1.1	6.7	4.5	1.1	.1													125	125	298	161
74/ 73	.5	7.3	.3															39	39	285	243
72/ 71	.2	.3																5	5	132	253
70/ 69																				8	12
68/ 67																				1	37
66/ 65																					4
64/ 63																					4
TOTAL	2.5	17.5	32.0	32.3	11.3	3.1	1.1	.2										929	929	929	929

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6146281	75127	80.9	8.738	929							
Dry Bulb	5847215	73683	79.2	3.178	930			93.0	92.5	83.9		93
Wet Bulb	5197319	69457	74.8	2.161	929			93.0	77.9	1.6		93
Dew Point	4928100	67622	72.8	2.519	929			92.2	51.2	.1		93

USAFETAC FORM 0-26-5 (OL A) REV 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	74-87	AUG

PAGE 1 — HOURS (L. S. T.) 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 93								.[illegible]	.1									3	3		
92/ 91						.4	.2	1.8	.9									31	31		
87/ 89				.1	.1	1.7	4.1	2.4	.5									83	83		
98/ 87				.2	1.7	3.3	5.4	.6										105	105		
86/ 85				.3	2.7	5.3	1.2											88	88		
84/ 83		.3	1.1	4.[illegible]	6.8	1.9	.3											142	142	3	
82/ 81		1.5	4.8	12.6	2.9	.5												208	208	12	5
80/ 79	.2	1.2	5.5	3.7	1.0													107	107	115	28
78/ 77	.2	1.7	5.4	1.8														86	86	278	95
76/ 75	.8	4.8	1.1	.3														65	65	317	271
74/ 73	.1	1.0	.1															11	11	179	293
72/ 71																				32	282
70/ 69																				4	9[illegible]
68/ 67																					[illegible]
66/ 65																					1
TOTAL	1.4	10.5	18.0	23.9	15.2	13.2	11.2	5.1	1.5										929		929
																		959		959	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5158159	68351	73.6	11.801	929							
Dry Bulb	6412845	77069	83.0	4.557	929			97.0	93.7	70.9	.3	93
Wet Bulb	5400932	70806	76.2	2.148	929			93.0	89.4	6.2		93
Dew Point	5007297	68165	73.4	2.482	929			92.7	62.4	.7		93

USAFETAC FORM AM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	74-82	AUG

PAGE 1 — 0900-1900 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
9[illegible]/ 91						.1												1	1		
[illegible]/ 89					1.[illegible]	1.0	1.0	.2										29	29		
88/ 87				.2	2.8	4.0	1.0	.2										85	85		
86/ 85			.3	1.6	5.3	2.6	.5											99	99		
84/ 83		.4	1.6	7.8	8.1	1.6	.3											158	138	4	
82/ 81	.1	2.3	5.4	17.1	2.9	1.2	.1											270	272	78	15
80/ 79	.1	1.[illegible]	5.4	4.3	.6													1[illegible]	105	129	55
78/ 77	.3	1.3	5.1	2.7	.1													88	88	245	118
76/ 75	.3	2.6	1.3	.1														40	40	305	230
74/ 73	.8	1.3	.1															[illegible]	21	15[illegible]	271
72/ 71		.1	.1															2	2	44	160
70/ 69																				4	59
68/ 67																					56
66/ 65																					1
TOTAL	1.6	7.9	19.5	33.8	20.5	11.8	4.1	.9										928	928	928	928

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5482160	70826	76.3	9.93	928							
Dry Bulb	6302895	76481	82.2	3.781	93[illegible]			93.0	92.8	72.5		93
Wet Bulb	5418894	70878	76.4	2.421	928			93.0	88.2	10.0		93
Dew Point	5082363	68631	74.0	2.689	928			92.9	69.0	1.5		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	AUG

PAGE 1 [illegible] HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/87						.1	.1											2	2		
86/85				.6	.5	.1												12	12		
84/83		.2	.9	3.2	.9	.2												[illegible]	50		
82/81		1.4	3.3	5.5	.9	.4												111	111	2	
[illegible]/79	.3	2.0	10.9	7.	.2	.3												193	193	36	7
78/77	.3	5.3	10.1	6.9	.4	.1												222	222	157	49
76/75	1.4	11.[illegible]	9.3	2.3	.2													229	229	276	167
74/73	1.4	6.8	1.[illegible]	.2														87	87	302	216
72/71	.8	1.5	.1															22	22	215	268
70/69	.1		.1															2	2	33	171
68/67																				5	56
66/65																				1	17
64/63																					4
TOTAL	4.3	22.8	36.6	25.8	3.1	1.3	.1											928	928	928	928

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6679228	78838	84.5	7.663	928							
Dry Bulb	5586775	71949	77.5	3.[illegible]24	928			93.0	90.6	25.1		93
Wet Bulb	5099584	68758	74.1	2.350	928			92.9	67.4	.9		93
Dew Point	4883547	67275	72.5	2.642	928			90.9	43.3	.5		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]270	CLARK AFB PI	74-8[illegible]	AUG

PAGE 1 — HOURS (L. S. T.) 0300-0500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 81			1.4	.4														17	17		
81/ 79		1.5	7.1	3.[illegible]														11[illegible]	110		
78/ 77	.[illegible]	[illegible].2	14.7	8.6	.6													2[illegible]6	278	[illegible]	[illegible]
76/ 75	1.7	17.4	12.1	4.9	.5													339	339	179	117
74/ 73	1.5	12.7	3.1	.8														158	158	336	188
72/ 71	.2	1.9	.6															26	26	325	2[illegible]
70/ 69																				91	249
68/ 67																				15	[illegible]
66/ 65																					[illegible]
64/ 63																					7
TOTAL	3.4	36.8	38.[illegible]	18.1	1.3														9[illegible]8		926
																		926		926	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6974873	80137	86.5	6.554	926							
Dry Bulb	5337733	70353	75.8	2.121	928			93.0	90.4	3.1		93
Wet Bulb	4934463	67571	73.0	2.014	926			93.0	50.7			93
Dew Point	4747479	66267	71.6	2.380	926			89.4	32.7			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93277 — STATION
CLARK AFB PI — STATION NAME
74-83 — YEARS
AUG — MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81		.2	3.0	1.8	.1													48	48		
80/ 79		2.4	9.2	6.5	.4													170	170	2	2
78/ 77	.8	6.6	14.1	8.7	1.5	.1												257	287	58	39
76/ 75	2.2	16.5	9.3	3.0	.4													291	292	108	147
74/ 73	.5	17.4	1.6	.1														119	119	349	273
72/ 71	.2	.9	.1															11	11	270	256
70/ 69		.3																3	3	57	212
68/ 67																				5	53
66/ 65																					21
64/ 63																					2
TOTAL	3.7	37.2	37.1	19.0	2.5	.1												929	932	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6921429	79927	86.0	6.953	929							
Dry Bulb	5440467	71099	76.5	2.299	932			93.0	91.6	6.8		93
Wet Bulb	5017525	68247	73.5	2.051	929			93.0	59.8	.2		93
Dew Point	4821338	66888	72.0	2.413	929			91.3	39.1			93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98727	CLARK AFB PI	74-8[illegible]	JUL

PAGE [illegible] ALL (HOURS L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97										.1	.1							6	9		
96/ 95							.1	.1	.1	.1								23	23		
94/ 93							.2	.3	.1		.1							49	49		
92/ 91					.1	.4	.5	.1	.2	.1								151	151		
90/ 89					.5	.6	2.2	1.1	.1									366	367		
88/ 87				.1	.8	2.1	1.9	.1										374	374		
86/ 85			.2	.4	1.9	2.3	.5											394	394		
84/ 83		.2	.6	2.8	3.3	1.2	.1											619	619	26	
82/ 81	.1	1.1	4.1	9.5	2.9	.5	.1	.1										1347	1347	153	47
80/ 79	.1	1.2	6.3	6.2	.8	.1	.1	.1										1125	1125	533	233
78/ 77	.1	1.2	10.5	6.1	.2	.1	.1											1342	1342	1253	439
76/ 75	.2	5.9	7.1	1.6	.1													1112	1112	1647	1091
74/ 73	.3	3.6	2.1	.5	.1													481	481	1985	1947
72/ 71	.1	.7	.2	.1														79	79	1199	2116
70/ 69		.1	.1															1	1	357	1516
68/ 67																				45	339
66/ 65																				1	78
64/ 63																					39
62/ 61																					1[illegible]
60/ 59																					1[illegible]
TOTAL	.7	15.9	31.1	27.2	10.6	7.6	5.7	2.1	.4	.2	.1							7434			7434
																		7434		7434	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	45856317	578543	77.8	10.579	7434							
Dry Bulb	48048176	596668	80.2	4.076	7438			744.0	735.9	359.6	7.5	744
Wet Bulb	41673116	556210	74.8	2.784	7434			743.3	583.1	34.4		744
Dew Point	39105715	538785	72.5	2.766	7434			730.3	372.9	6.4		744

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: JUL

PAGE 1 HOURS (L. S. T.): 2100-2300

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.2													2	2		
84/ 83		.1	.2	1.1	.2													15	15		
82/ 81		2.3	6.6	8.5	1.8	.4		.2										184	184	2	2
80/ 79		1.7	6.7	8.2	1.4	.3	.2											170	170	26	22
78/ 77		1.7	17.5	9.2	.2													267	267	95	95
76/ 75		11.1	13.3	2.4	.1													222	222	164	93
74/ 73	.1	5.2	1.0	.4	.1													63	63	374	210
72/ 71		.5	.1															6	6	217	315
70/ 69		.1																1	1	39	169
68/ 67																				10	47
66/ 65																				1	3
64/ 63																					7
62/ 61																					7
60/ 59																					2
TOTAL	.1	22.7	42.4	29.6	4.1	.8	.2	.2										930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6452199	77181	83.0	7.107	930							
Dry Bulb	5613545	72239	77.6	2.734	930			93.0	92.3	22.8		93
Wet Bulb	5075420	68670	73.8	2.300	930			92.9	66.3	1.2		93
Dew Point	4838810	67036	72.1	2.693	930			91.0	37.9	.2		93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-87	JUL

PAGE 1 HOURS (L. S. T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/91								.2	.1	.1								5	5		
[illegible]/89					.2		.4	.2										10	10		
88/87					.4	.8	1.1											22	22		
86/85			.1	.3	1.[illegible]	1.3	.4											29	29		
84/83		.2	.5	3.9	3.5	2.[illegible]	.7											88	88		
[illegible]/81	.2	1.7	5.7	12.3	5.6	1.1												247	247	12	6
8[illegible]/79		1.6	7.1	9.3	1.5	.1	.1											184	184	44	[illegible]
78/77	.1	.5	11.8	9.6	.1	.2												208	208	147	[illegible]
76/75	.1	4.6	4.4	1.0														96	96	243	[illegible]
74/73	.1	2.2	1.0	.2														33	33	326	342
72/71	.1	.5	.1															7	7	131	263
70/69																				22	174
68/67																				4	3[illegible]
66/65																					9
64/63																					7
62/61																					1
TOTAL	.6	11.6	33.8	36.6	11.5	5.6	2.4	.6	.1	.1								929	929		929

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5819747	73079	78.7	8.750	929							
Dry Bulb	5918360	74074	79.7	3.604	929			93.0	92.3	45.5		93
Wet Bulb	5187473	69385	74.7	2.380	929			93.0	77.3	2.8		93
Dew Point	4880373	67289	72.4	2.651	929			91.7	44.4	.6		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]270	CLARK AFB PI	74-8[illegible]	JUL

PAGE 1 | HOURS (L. S. T.) 1100-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97										.1	.1							1	2		
96/ 95							.1	.1	.1	.0								1	1		
94/ 93							.9	1.1	.7		.7							2[illegible]	5		
92/ 91					.5	1.2	1.2	3.4	.4									63	63		
[illegible]/ 89					.6	2.[illegible]	6.5	4.5	.2									129	130		
88/ 87				.1	1.2	3.2	4.8	.6										89	89		
86/ 85			.7	.0	1.4	4.3	1.7											80	80		
84/ 83		.3	.6	3.6	5.1	2.8	.4											119	119	5	
82/ 81		.9	2.3	11.8	4.7	.6												182	182	42	15
80/ 79		.8	3.6	5.4	.5													125	125	1[illegible]	34
78/ 77		.3	4.3	2.0		.1												71	71	243	[illegible]
76/ 75	.2	2.7	1.2	.4														42	42	283	15[illegible]
74/ 73	.2	.5		.1														8	8	172	3[illegible]
72/ 71	.1	.2																3	3	42	226
70/ 69																				7	1[illegible]
68/ 67																				1	[illegible]
66/ 65																					7
64/ 63																					7
TOTAL	.5	5.7	12.3	26.2	13.5	14.3	15.2	9.9	1.1	1.7	.4							929	930	929	9[illegible]9

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	46788b4	65262	70.0	11.479	929							
Dry Bulb	6608121	78251	84.1	5.[illegible]84	930			93.0	92.7	74.8	3.8	[illegible]
Wet Bulb	5411546	70866	76.3	2.488	929			93.0	88.[illegible]	8.6		93
Dew Point	4959227	67831	73.[illegible]	2.655	929			92.0	56.7	1.5		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	JUL

PAGE 1 — HOURS (L.S.T.) 1200-1400

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 97										.3	.1							4	4		
[illegible] / 95								.1	.5	.3								9	9		
94/ 93							.5	1.8	.5									23	23		
[illegible] / 91					.4	1.6	2.6	2.4	.8	.1								73	73		
[illegible] / 89					2.4	4.[illegible]	9.5	3.[illegible]	.2									185	185		
[illegible] / 87				.3	1.8	7.2	6.8	.4										154	154		
[illegible] / 85			.2	.5	4.6	6.8	1.1											123	123		
[illegible] / 83			.4	4.1	6.4	1.7	.1											115	115	1	
[illegible] / 81		.5	2.7	8.1	2.3	.4												150	150	50	1[illegible]
[illegible] / 79		.2	3.[illegible]	1.4	.2													51	51	135	45
78/ 77	.[illegible]	.5	2.5	.4														32	32	378	[illegible]
76/ 75	.1	1.6	.9															26	26	270	[illegible]
[illegible] / 73		.1																1	1	[illegible]	358
72/ 71																				1[illegible]	177
70/ 69																					.5
68/ 67																					1[illegible]
66/ 65																					[illegible]
TOTAL	.3	3.0	10.3	14.0	16.1	21.7	20.6	8.0	2.[illegible]	.3	.1							929	[illegible]		2.0
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4363888	62944	67.8	10.336	929							
Dry Bulb	6865449	79755	85.9	4.459	929			93.0	92.0	87.7	3.5	93
Wet Bulb	5545190	71746	77.2	2.152	929			93.0	91.5	11.3		93
Dew Point	5058741	68517	73.8	2.406	929			92.9	68.5	1.3		93

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93370 (STATION) CLARK AFB PI (STATION NAME) 70-87 (YEARS) JUL (MONTH)

PAGE 1 0900-1100 (HOURS (L. S. T.))

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.1										1	1		
92/ 91					.1	.2	.5	.2										10	10		
91/ 89					.9	1.2	1.6	.6	.2									42	42		
88/ 87				.3	2.5	5.3	3.1	.3										107	107		
86/ 85			.2	1.[illegible]	5.9	5.8	1.0											129	129		
84/ 83		.4	1.4	6.5	10.5	3.[illegible]	.2											205	205	6	
82/ 81		.8	2.7	17.7	6.7	.6												265	265	76	1[illegible]
80/ 79		.2	4.9	4.7	.2													99	99	112	46
78/ 77		.8	4.3	1.3														57	57	248	63
76/ 75	.1	.8	.3															11	11	373	225
74/ 73		.3		.1														4	4	135	307
72/ 71																				12	172
70/ 69																					56
68/ 67																				1	17
66/ 65																					4
TOTAL	.1	7.0	13.0	31.6	27.4	16.1	6.5	1.3	.2									930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4974904	67584	72.7	8.268	930							
Dry Bulb	6471607	77513	83.3	7.458	930			93.0	93.0	80.5	.1	93
Wet Bulb	5438953	71093	76.4	2.155	930			93.0	91.0	7.8		93
Dew Point	5040218	68426	73.6	2.473	930			92.6	67.3	1.2		93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	JUL

PAGE 1 — 0600-0800 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87					.2													2	2		
86/ 85			.2	.6	1.6	.2	.1											31	31		
84/ 83		.4	1.2	3.2	1.4	.1	.1											58	58		
82/ 81		1.1	5.3	9.5	1.2	.5	.1											165	165	11	
80/ 79	.1	1.4	8.5	8.6	.0	.4		.2										187	187	72	19
78/ 77		2.5	10.8	7.4	.1													193	195	111	55
76/ 75		7.2	9.6	3.[illegible]	.1													197	187	216	97
74/ 73	.4	5.4	2.7	1.1														89	89	298	218
72/ 71	.1	1.1	.4	.1														16	16	194	289
70/ 69																				66	165
68/ 67																				13	62
66/ 65																				1	15
64/ 63																					5
62/ 61																					1
60/ 59																					2
TOTAL	.6	19.1	30.2	33.6	5.6	1.3	.3	.2											930		923
																		928		928	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6318905	76245	82.2	7.386	928							
Dry Bulb	5679835	72617	78.1	3.231	930			93.0	91.4	32.1		93
Wet Bulb	5090686	68690	74.0	2.606	928			92.9	65.6	2.4		93
Dew Point	4846665	67011	72.2	2.899	928			90.7	39.0	1.6		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-87	JUL

PAGE 1 — HOURS (L. S. T.) 0300-0500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81		.3	2.6	3.3	.1	.1												58	58		
80/ 79	.1	1.5	8.8	5.9	.3	.1		.1										157	157	2	2
78/ 77	.2	2.3	14.5	8.4	.6	.2	.2											246	246	41	28
76/ 75	.3	8.8	15.2	4.8	.2													273	274	141	76
74/ 73	.9	8.5	6.7	1.3														161	161	287	167
72/ 71	.2	1.9	1.2	.2														33	33	302	274
70/ 69			.1															1	1	131	261
68/ 67																				22	83
66/ 65																				3	22
64/ 63																					13
62/ 61																					3
60/ 59																					3
TOTAL	1.7	23.1	49.1	24.0	1.7	.4	.2	.1										929	929	929	929

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6656975	78397	84.4	6.660	929							
Dry Bulb	5799201	70823	76.2	2.491	930			93.0	89.6	6.7		93
Wet Bulb	4924928	67638	72.8	2.259	929			92.7	87.2			93
Dew Point	4707768	66788	71.1	2.634	929			88.9	27.0			93

USAFETAC FORM JUL 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

98307B — STATION
CLARK AFB PI — STATION NAME
74-83 — YEARS
JUL — MONTH

PAGE 1 — 0000-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83			.7	.1	.1	.2												6	6		
82/ 81		.6	5.1	4.8	1.6	.1		.7										116	116		
80/ 79	.1	2.3	7.6	5.2	.9	.2		.7										152	152	9	9
78/ 77		1.5	18.7	8.6	.2	.3												266	266	71	49
76/ 75	.5	10.2	14.7	1.5	.3													254	254	147	71
74/ 73	.4	6.7	4.8	1.0	.2													122	122	335	192
72/ 71	.1	1.3	.1															14	14	279	297
70/ 69																				72	219
68/ 67																				15	68
66/ 65																				3	12
64/ 63																					6
62/ 61																					2
60/ 59																					3
TOTAL	1.2	22.6	50.5	21.2	3.3	.9		.7										930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6594835	78651	83.9	6.909	930							
Dry Bulb	5492058	71426	76.8	2.622	930			93.3	91.6	13.5		93
Wet Bulb	4998943	68152	73.3	2.236	930			92.8	56.2	.3		93
Dew Point	4773913	66587	71.6	2.616	930			90.5	32.1			93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: 93770 STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: JUN

PAGE 1 HOURS (L. S. T.): ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.0	.1						11	11		
98/ 97										.0	.1	.1	.0					25	25		
96/ 95									.0	.5	.1	.1						55	55		
94/ 93							.0	.4	.8	.4	.1							123	123		
92/ 91					.0	.0	.4	2.4	.8	.1								271	271		
90/ 89					.0	.4	2.6	2.4	.4	.0								424	424		
88/ 87				.0	.3	2.1	3.0	1.0	.5	.0								464	464		
86/ 85			.0	.1	1.4	3.2	.8	.1	.0									403	403		
84/ 83		.0	.2	2.2	4.1	1.7	.5	.0										626	626	2	
82/ 81		.6	2.2	8.5	5.7	2.1	.2											1386	1386	16	4
80/ 79	.0	.9	4.5	7.3	2.0	1.3	.0											1152	1152	352	58
78/ 77	.0	2.1	6.3	4.2	1.8	.1												1059	1059	1407	239
76/ 75	.3	4.4	4.2	2.0	.5	.0												816	816	2000	852
74/ 73	.4	2.2	1.1	.4	.0													293	293	1865	1760
72/ 71	.5	.6	.0	.0	.1													82	82	1003	2074
70/ 69	.0	.1	.0															9	9	459	1163
68/ 67																				74	572
66/ 65																				9	366
64/ 63																					161
62/ 61																					10
TOTAL	1.4	10.8	18.5	24.7	15.6	10.9	7.5	6.3	2.3	1.2	.3	.2	.0						7199		7199
																		7199		7199	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 78 F	≥ 88 F	≥ 93 F	Total
Rel. Hum.	39898491	528111	73.4	12.677	7199							
Dry Bulb	47847687	585613	81.3	5.403	7199			720.0	710.9	801.6	21.4	720
Wet Bulb	40104086	536990	74.6	2.603	7199			719.1	564.5	8.8		720
Dew Point	36949734	515638	71.6	2.788	7199			672.3	291.3	.9		720

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-8[illegible]	JUN

PAGE 1 — 0100-2300 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.1													1	1		
84/ 83				.2	2.3	1.3	.2											37	37		
82/ 81		.3	3.3	12.2	8.2	3.8	.4											253	253		
80/ 79		.8	8.1	8.6	3.4	2.1	.1											278	278	3	3
78/ 77	.3	2.9	11.5	6.4	2.3	.3												282	282	50	1[illegible]
76/ 75	.3	7.0	5.2	2.9	.7													145	145	265	1[illegible]4
74/ 73	1.0	2.4	.9	.1														40	40	312	2[illegible]7
72/ 71	.8	.6		.1														13	13	162	262
70/ 69	.1																	1	1	78	122
68/ 67																				6	97
66/ 65																				1	62
64/ 63																					12
62/ 61																					2
TOTAL	2.3	14.0	28.1	30.3	17.1	7.3	.3											900	900		900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5674175	70953	78.8	9.461	900							
Dry Bulb	5550778	70632	78.5	2.203	900			90.0	88.6	32.7		90
Wet Bulb	4[illegible]734[illegible]6	66200	73.6	2.117	900			89.9	63.0	.2		90
Dew Point	4575904	64128	71.3	2.703	900			82.5	32.4			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

98270 (STATION) CLARK AFB PI (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PAGE 1 1800-2100 (HOURS (L. S. T.))

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.3		.1								3	3		
92/ 91								.2	.1	.1								3	3		
90/ 89							.4	1.4	.4	.3								23	27		
88/ 87						1.0	1.8	.9	.1	.1								35	35		
86/ 85					.6	3.4	1.3	.6	.3									54	54		
84/ 83				1.7	6.5	3.3	1.7	.3										120	120		
82/ 81		.2	4.6	13.7	7.8	4.4	.6											278	278		
80/ 79		1.7	3.4	7.5	3.2	1.0												151	151	14	2
78/ 77	.6	2.7	6.5	4.1	1.3	.1												134	134	143	47
76/ 75	.6	3.2	3.1	.8	.2													71	71	313	124
74/ 73	.6	1.2	.7															22	22	257	323
72/ 71	.2	.2																4	4	136	232
70/ 69		.1																1	1	32	171
68/ 67																				4	64
66/ 65																					48
64/ 63																					14
62/ 61																					1
TOTAL	1.9	9.3	18.2	27.4	19.5	13.3	5.5	3.4	.9	.6								899	899		899
																		899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5081085	66787	78.3	11.538	899							
Dry Bulb	5890722	72688	80.9	3.890	899			90.0	89.5	57.1	.3	90
Wet Bulb	4996483	66993	74.5	2.163	899			90.0	72.8	.2		90
Dew Point	4621007	64403	71.6	2.886	899			83.7	38.9			90

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98775	CLARK AFB PI	74-87	JUN

PAGE 1 — HOURS (L. S. T.) 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.1	.3						4	4		
98/ 97										.4	.6	.7	.1					13	13		
96/ 95									.2	1.6	.3	.7						22	22		
94/ 93								.9	3.4	1.4	.4							56	56		
92/ 91							.7	6.0	3.4	.9								99	99		
90/ 89						.9	5.3	6.5	1.7									133	133		
88/ 87					.4	4.2	5.4	2.[illegible]	.1									110	110		
86/ 85			.1	.2	1.4	4.4	1.3	.1										73	73		
84/ 83		.1		2.8	6.0	2.1	.7											1[illegible]5	135		
82/ 81		1.1	2.7	6.2	3.8	1.8	.2											142	142	3	1
80/ 79	.1	1.0	2.2	3.3	.8	.2												69	69	86	12
78/ 77	.3	.9	3.0	1.0	.1													45	45	323	45
76/ 75	.6	1.[illegible]	.7	.2	.1													23	23	304	110
74/ 73		.2	.1															3	3	145	240
72/ 71																				30	224
70/ 69																				4	153
68/ 67																				1	73
66/ 65																					22
64/ 63																					9
TOTAL	1.0	4.3	8.8	13.8	12.7	13.7	14.1	15.[illegible]	8.9	4.4	1.3	1.0	.1						900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3908558	58034	64.5	13.605	900							
Dry Bulb	6671365	77343	85.9	5.249	900			90.0	90.0	77.6	0.5	90
Wet Bulb	5219661	68517	76.1	1.962	900			90.0	86.1	1.2		90
Dew Point	4677279	64835	72.0	2.717	900			86.9	42.2	.2		90

USAFETAC FORM AWS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93727 — STATION
CLARK AFB PT — STATION NAME
74-87 — YEARS
JUN — MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.7	.4						7	7		
98/ 97										.5	.6	.2						12	12		
96/ 95									1.0	2.2	.7	.1						32	32		
94/ 93							.1	1.9	2.8	1.0	.1							53	53		
92/ 91					.5	.2	1.8	10.6	2.9									140	140		
90/ 89					.1	1.9	10.2	7.7	.9									187	187		
88/ 87				.1	.3	6.8	8.6	2.0										169	169		
86/ 85				.1	3.2	4.7	.9											78	78		
84/ 83			.6	2.7	3.6	1.9	.3											81	81	1	
82/ 81		1.4	1.1	3.8	2.7	.1												82	82	6	[illegible]
80/ 79		1.2	.7	1.7														30	30	136	22
78/ 77	.2	.4	1.8	.2														24	24	431	44
76/ 75	.1	.2	.8	.1														11	11	213	151
74/ 73	.1	.2																3	3	67	290
72/ 71																				11	236
70/ 69																				1	120
68/ 67																					32
66/ 65																					8
64/ 63																					2
TOTAL	.4	3.3	4.7	8.7	9.8	15.6	21.2	22.1	7.6	3.8	1.2	.8							900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3601580	55930	62.1	11.931	900							
Dry Bulb	6928122	78856	87.6	4.589	900			90.0	90.0	88.2	10.4	90
Wet Bulb	5338507	69299	77.0	1.688	900			90.0	88.8	3.9		90
Dew Point	4762216	65834	72.7	2.328	900			89.8	57.6	.8		90

USAFETAC FORM AR 04 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]70	CLARK AFB PI	74-83	JUN

PAGE 1 | 0900-11[illegible]0 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95										.1								1	1		
94/ 93								.1	.8	.3								11	11		
92/ 91							.8	2.2	.1	.1								29	29		
90/ 89					.1	.9	4.3	3.2	.2									78	78		
88/ 87				.1	.9	4.4	9.[illegible]	3.[illegible]										147	147		
86/ 85				.4	3.8	10.2	2.3											151	151		
84/ 83			.2	5.6	1[illegible].2	3.9	1.2											193	193	1	
82/ 81		1.0	2.8	9.9	6.1	1.7												187	187	5	1
80/ 79		.7	1.1	3.1	.7	.1												51	51	86	16
78/ 77	.2	.6	1.9	.7	.3													33	33	313	34
76/ 75	.3	.3	1.0															15	15	336	162
74/ 73	.1	.2	.1															4	4	172	269
72/ 71																				23	245
70/ 69																				5	110
68/ 67																					38
66/ 65																					7
TOTAL	.7	2.8	7.1	20.1	22.7	20.4	16.7	8.0	.9	.6								900	900	924	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 88 F	≥ 93 F	Total
Rel. Hum.	4250328	61204	68.0	9.904	900							
Dry Bulb	6460156	76176	84.6	3.747	900			90.0	90.0	82.5	1.2	90
Wet Bulb	5237951	68639	76.3	1.875	900			90.0	87.2	2.8		90
Dew Point	4765295	65455	72.7	2.334	900			89.3	50.2	.1		90

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

98227C — STATION
CLARK AFB PI — STATION NAME
74-87 — YEARS
JUN — MONTH

PAGE 1 — 0600-08.. HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
9 / 89					.1		.1	.1										3	3		
88/ 87					.4	.8	.4											12	12		
86/ 85			.1	.1	1.9	2.6	.4											46	46		
84/ 83			.6	4.3	4.[illegible]	.8	.1											88	88		
82/ 81		.8	1.6	1.2	7.2	1.9												195	195	2	
80/ 79	.1	.9	6.3	10.2	2.1	1.6												191	191	25	4
78/ 77	.1	2.9	9.3	5.6	2.7	.1												176	176	89	26
76/ 75		.4	1.6	6.2	2.2	.8												123	123	247	78
74/ 73	.1	3.4	1.9	.7	.1													55	55	294	203
72/ 71	.6	.2		.1	.2													10	10	157	356
70/ 69		.1																1	1	67	156
68/ 67																				16	24
66/ 65																				3	45
64/ 63																					16
62/ 61																					7
TOTAL	.9	12.3	25.2	33.4	19.6	7.3	1.1	.1										900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5549166	70214	78.0	8.911	900							
Dry Bulb	5633874	71142	79.0	3.391	900			90.0	88.9	38.9		90
Wet Bulb	4916257	66481	73.9	2.463	900			89.7	65.7	.5		90
Dew Point	4510627	64365	71.5	2.876	900			83.6	31.0	.2		90

USAFETAC FORM AN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]7C	CLARK AFB PI	74-8[illegible]	JUN

PAGE [illegible] — HOURS (L. S. T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			1.[illegible]	4.3	3.2	.8												4	4		
80/ 79		.1	5.8	12.1	7.[illegible]	3.3												228	228		
78/ 77	.3	7.0	8.3	7.7	4.7	.3												218	218	14	7
76/ 75	.3	9.9	9.4	5.4	1.1	.1												236	236	133	49
74/ 73	.5	5.8	2.9	1.2														94	94	316	147
72/ 71	1.2	2.0	.2		.7													34	34	244	271
70/ 69	.1	.4	.1															6	6	152	213
68/ 67																				39	93
66/ 65																				5	90
64/ 63																					29
62/ 61																					5
TOTAL	2.4	21.2	28.8	30.8	12.3	4.4													900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5971757	72835	80.9	9.278	900							
Dry Bulb	5303442	69046	76.7	2.665	900			90.0	86.0	9.6		90
Wet Bulb	4727153	65197	72.4	2.164	900			89.5	46.0			90
Dew Point	4459396	63362	70.3	2.793	900			76.7	20.3			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: CLARK AFB PI YEARS: 74-83 MONTH: NOV

PAGE [illegible] HOURS (L. S. T.): 0030-0230

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83					.2													2	2		
82/ 81		.1	.2	5.1	6.3	2.8	.1											165	165		
80/ 79		.2	7.7	12.1	2.9	2.4												224	224	1	1
78/ 77			3.6	10.2	7.7	3.7												224	224	14	7
76/ 75	.1	9.4	6.9	4.2	.9													192	192	192	74
74/ 73	.9	4.2	2.2	.9														72	72	342	175
72/ 71	.9	1.4																21	21	215	276
70/ 69																				120	165
68/ 67																				16	99
66/ 65																					72
64/ 63																					19
TOTAL	1.9	19.2	27.1	32.8	13.9	5.2	.1											900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5861842	72154	80.2	9.265	900							
Dry Bulb	5409228	69730	77.5	2.730	900			90.0	87.9	19.2		90
Wet Bulb	4794668	65664	73.0	2.062	900			90.0	59.9			90
Dew Point	4517330	63716	70.8	2.693	900			80.2	25.7			90

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
93270	CLARK AFB PI	74-83	MAY

EAST — HOURS (L. S. T.): ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
99/ 99																					
98/ 97																					
96/ 95																					
94/ 93																					
92/ 91																					
90/ 89																					
88/ 87																					
86/ 85																					
84/ 83																					
82/ 81																					
80/ 79																					
78/ 77																					
76/ 75																					
74/ 73																					
72/ 71																					
70/ 69																					
68/ 67																					
66/ 65																					
64/ 63																					
62/ 61																					
60/ 59																					
58/ 57																					
56/ 55																					
54/ 53																					
52/ 51																					
50/ 49																					
TOTAL	.8	6.4	14.6	22.9	13.5	1.8	8.6	8.3	6.3	3.1	7.6	1.1	.7	.1	.0	.0		7439	7439	7439	7439

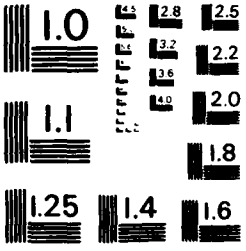
Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	36144426	506482	68.1	14.043	7439							
Dry Bulb	51078341	614815	82.6	5.073	7439			744.0	736.6	469.2	57.4	744
Wet Bulb	40955690	551676	74.2	2.416	7439			742.9	564.7	6.7		744
Dew Point	36888708	523292	70.3	3.239	7439			637.4	198.2	.3		744

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A141 228 CLARK AFB PHILIPPINES REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. FEB 84 5/5

UNCLASSIFIED USAFETAC/DS-84/013 SBI-AD-E850 027 F/G 4/2 NL

END



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS 1963 A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98327[illegible]	CLARK AFB PI	74-83	MAY

PAGE 1 — HOURS (L. S. T.) 2100-2300

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.3	.4											7	7		
84/ 83				.5	1.5	1.4	1.7	.2	.1									51	51		
82/ 81			2.4	10.2	10.3	9.6	5.4		.5									362	362		
8[illegible]/ 79		.1	6.[illegible]	9.9	2.4	1.2												182	182		
78/ 77		1.5	9.1	9.5	1.8	.3												207	207	74	6
76/ 75	.6	4.1	2.5	.9	.1													77	77	223	64
74/ 73	.1	2.6	.8															32	32	351	176
72/ 71	.4	.3																7	7	222	263
70/ 69		.5																5	5	72	195
68/ 67																				4	115
66/ 65																				1	57
64/ 63																					44
6[illegible]/ 59																					5
58/ 57																					1
TOTAL	1.2	9.1	20.9	31.7	16.7	12.8	7.5	.2	.6									73[illegible]	[illegible]	933	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5324677	69669	74.9	10.660	930							
Dry Bulb	5863366	73796	79.4	2.863	930			93.0	91.8	87.6		93
Wet Bulb	5003197	68189	73.3	1.935	930			92.9	62.7			93
Dew Point	4628239	65551	70.5	2.912	930			82.3	28.6			93

USAFETAC FORM 0-26-5 (OL A) JAN 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9-9270	CLARK AFB PI	74-83	MAY

PAGE 1 — HOURS (L. S. T.) 1800-2100

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95												.1						1	1		
94/ 93									.1		.3	.1						5	5		
92/ 91									1.2	.4	.1	.1	.3					22	22		
90/ 89						.1	.3	2.4	1.8	1.1	.4	.1						60	63		
88/ 87						.7	3.7	4.5	2.6	.3		.1						101	101		
86/ 85					.4	3.2	3.7	.9	.9	.1								84	84		
84/ 83				1.3	4.7	3.0	4.3	2.7										138	138		
82/ 81			1.5	9.8	7.5	3.4	2.5		.1	.1								227	227		
80/ 79		.2	3.9	7.0	2.2	.6												129	129	5	
78/ 77		1.1	5.1	2.9	.9	.1												93	93	87	12
76/ 75	.5	2.2	2.6	.1														50	50	320	73
74/ 73		1.2	.3															14	14	316	153
72/ 71		.2																2	2	156	226
70/ 69		.4																4	4	76	184
68/ 67																				9	124
66/ 65																				1	65
64/ 63																					77
62/ 61																					5
60/ 59																					4
58/ 57																					1
56/ 55																					3
54/ 53																					2
52/ 51																					1
TOTAL	.5	5.3	13.7	20.1	15.1	11.0	9.8	13.8	10.1	6.7	2.3	.9	.5	.3					930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4386632	62526	67.2	14.330	930							
Dry Bulb	6365223	76827	82.6	4.471	930			93.0	92.4	70.2	.6	93
Wet Bulb	5101837	68855	74.0	2.069	930			92.9	72.8	.1		93
Dew Point	4575860	65152	70.1	3.530	930			77.2	23.8			93

USAFETAC FORM AUG 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CLARK AFB PI	74-83	MAY

PAGE 1 — HOURS (L. S. T.) 1500-1700

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 99													.1	.4				5	5		
98/ 97											.2	.5	2.2	[illegible]	.1	.1		40	40		
96/ 95									.1	2.8	3.1	2.2	1.1	.3	.1			90	90		
94/ 93								1.2	3.2	2.4	5.1	.9						118	118		
92/ 91						.1	.4	4.2	7.9	3.3	.5	.3						156	156		
90/ 89						.8	2.4	6.4	3.0	1.2								125	125		
88/ 87					.2	1.4	3.9	2.7	.8									82	82		
86/ 85					.9	2.4	1.8	.2	.1									49	49		
84/ 83				1.4	2.2	2.9	1.2	.1										71	71		
82/ 81			1.4	4.7	2.5	1.1	.2											92	92	1	
80/ 79			1.2	3.1	.2													42	42	27	
78/ 77		.3	1.9	1.1														31	31	238	13
76/ 75		.6	.8	.1														14	14	318	75
74/ 73	.4	.6	.1															11	11	273	188
72/ 71	.1	.2																3	3	59	164
70/ 69																				10	218
68/ 67																				2	1 7
66/ 65																					[illegible]
64/ 63																					95
62/ 61																					[illegible]
60/ 59																					9
58/ 57																					4
56/ 55																					1
54/ 51																					2
52/ 49																					1
TOTAL	.5	1.8	5.4	11.4	5.7	8.6	9.8	14.7	15.1	9.5	9.9	3.9	3.3	1.0	.2	.1		929	929		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3113778	51830	55.8	5.471	929							
Dry Bulb	7265468	81984	88.2	5.724	929			93.0	92.7	84.9	25.3	93
Wet Bulb	5261958	69892	75.2	2.005	929			93.0	85.9	.7		93
Dew Point	4500192	64558	69.5	3.875	929			70.9	22.9			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
9[illegible]	CLARK AFB PI	74-8[illegible]	MAY

PAGE 1 — HOURS (L. S. T.) 1200-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/99												.[illegible]	.3			.1		6	6		
[illegible]/97										.5	2.[illegible]	1.7	1.2	.1				52	52		
[illegible]/95									.3	3.2	2.5	1.6	.3					73	73		
[illegible]/93								2.[illegible]	6.5	3.1	5.1	.6						165	165		
[illegible]/91						.5	1.9	7.3	7.1	3.2	.1	.1						194	194		
[illegible]/89					.2	1.0	4.4	8.3	3.4	.3								173	173		
89/87				.1	.5	2.0	3.1	3.3	.2									87	87		
86/85					2.[illegible]	1.5	.5	.2										42	42		
84/83			.2	1.0	1.6	.3	.2											31	31	1	
82/81			1.2	3.1	1.4	.3												54	54	3	1
79/79			1.2	.8	.1													17	17	95	2
78/77	.1		.5	.4		.1												11	11	333	24
76/75		1.3	.5															17	17	296	1[illegible]
74/73	.2	.5																8	8	194	135
72/71																				31	128
70/69																				2	185
68/67																				1	98
66/65																					117
64/63																					59
62/61																					7
60/59																					5
58/57																					1
56/55																					1
TOTAL	.4	1.8	3.2	5.4	5.0	6.8	17.3	21.3	17.8	11.1	9.7	4.2	1.8	.1		.1		977	930	973	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	2893635	50371	54.2	13.344	930							
Dry Bulb	7496988	83374	89.6	4.927	930			93.0	93.0	88.2	29.6	93
Wet Bulb	5393945	70735	76.1	2.749	930			93.0	89.6	3.4		93
Dew Point	4600247	65323	70.2	3.590	930			74.3	26.9	.1		93

USAFETAC FORM AW 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]7[illegible]	CLARK AFB PI	74-87	MAY

PAGE 1 — HOURS (L. S. T.) 0600-1100

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95											.1							1	1		
94/ 93								.1	1.1	.6	.1							18	18		
92/ 91							.6	1.5	3.2	.9	.1							61	61		
90/ 89					.4	1.1	3.5	7.4	3.7	.5								155	155		
88/ 87			.1		1.2	3.9	7.7	8.8	1.7	.1								219	219		
86/ 85				.1	3.7	7.8	5.8	1.0	.1									178	178		
84/ 83				3.5	5.3	4.5	2.0	.1										144	144	2	
82/ 81			.8	5.2	2.2	1.0	.2											92	92	7	2
80/ 79			1.6	1.0	.4													38	28	57	7
78/ 77		.2	.5															7	7	266	.8
76/ 75	.3	1.4	.5															21	21	349	134
74/ 73		.6																6	6	216	281
72/ 71																				73	189
70/ 69																					191
68/ 67																					118
66/ 65																					66
64/ 63																					13
62/ 61																					1
CTAL	.3	2.3	3.5	9.8	13.8	18.3	20.0	19.6	9.8	2.2	.5								930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3675161	57537	61.9	1.189	930							
Dry Bulb	6922737	80163	86.2	3.733	930			93.0	93.0	88.0	1.9	93
Wet Bulb	5345338	70484	75.8	1.916	930			93.0	89.7	2.3		93
Dew Point	4731713	66277	71.3	3.015	930			85.0	35.2	.2		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9-9270 — STATION
CLARK AFB PI — STATION NAME
74-87 — YEARS
MAY — MONTH

PAGE 1 — 0600-0900 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.2	1.3											15	15		
86/ 85					.2	2.4	4.4	2.4										87	87		
84/ 83			.3	4.1	4.0	2.5	1.7											113	113		
82/ 81		.1	1.9	9.0	8.5	4.2	1.0		.1									231	231		
80/ 79		.3	4.6	8.7	2.8	2.0												182	182	6	
78/ 77		1.0	6.7	6.3	2.6		.1											155	155	21	11
76/ 75	.6	3.3	4.2	2.6	.5													105	105	260	72
74/ 73		2.3	1.2	.2														34	34	289	187
72/ 71	.2	.8	.1															12	12	180	272
70/ 69		.1																1	1	25	254
68/ 67																				7	111
66/ 65																				2	55
64/ 63																					19
62/ 61																					1
60/ 59																					2
TOTAL	.9	7.8	19.0	32.2	22.0	13.4	5.7		.1										930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5309992	69696	74.9	9.668	930							
Dry Bulb	5926756	74176	79.8	3.369	930			93.0	91.9	49.4		93
Wet Bulb	5055672	68538	73.7	2.238	930			92.8	65.6	.2		93
Dew Point	4690422	65994	71.0	2.823	930			85.7	27.0			93

USAFETAC FORM JUN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
98[illegible]	CLARK AFB PI	74-8[illegible]	MAY

PAGE 1 — HOURS (L. S. T.) 0300-0500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			1.3	5.6	3.8	1.[illegible]												1[illegible]8	1[illegible]		
80/ 79			2.9	13.5	4.3	3.8		.2										235	235		
78/ 77		1.5	10.5	12.4	5.5		.1											279	279	15	3
76/ 75	1.[illegible]	5.1	9.9	6.2	1.2													217	217	11[illegible]	59
74/ 73		3.7	1.9	1.2														63	63	316	118
72/ 71	.5	1.7	.4															25	25	282	25[illegible]
70/ 69		.3																3	3	19[illegible]	241
68/ 67																				24	152
66/ 65																				3	75
64/ 63																					46
62/ 61																					3
60/ 57																					3
TOTAL	1.5	12.3	27.0	38.9	15.3	4.7	.1	.2										930	930	93[illegible]	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5880669	73289	78.8	8.767	930							
Dry Bulb	5541225	71749	77.1	2.505	930			93.0	90.2	12.1		93
Wet Bulb	4866493	67247	72.3	2.[illegible]68	930			92.7	44.1			93
Dew Point	4560083	65071	70.0	2.773	930			80.3	16.0			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

STATION	STATION NAME	YEARS
983270	CLARK AFB PI	73-83

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02	MEAN	29.413	29.418	29.399	29.359	29.301	29.285	29.269	29.246	29.285	29.297	29.334	29.39[illegible]	29.332
	S.D.	.058	.052	.051	.039	.078	.073	.073	.083	.076	.10[illegible]	.086	.060	.092
	TOTAL OBS	310	282	310	300	310	300	310	310	299	310	300	310	3651
05	MEAN	29.411	29.414	29.399	29.360	29.301	29.280	29.259	29.237	29.279	29.293	29.332	29.386	29.329
	S.D.	.058	.052	.050	.040	.078	.072	.077	.084	.076	.101	.089	.059	.094
	TOTAL OBS	310	282	310	300	310	300	309	310	299	310	300	310	3650
08	MEAN	29.459	29.462	29.448	29.404	29.338	29.309	29.290	29.272	29.319	29.340	29.377	29.433	29.370
	S.D.	.063	.055	.053	.040	.077	.072	.078	.082	.075	.094	.093	.061	.098
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
11	MEAN	29.451	29.457	29.440	29.388	29.325	29.299	29.282	29.267	29.312	29.330	29.368	29.424	29.361
	S.D.	.062	.055	.053	.040	.076	.072	.075	.081	.075	.095	.088	.059	.096
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	300	310	3651
14	MEAN	29.375	29.379	29.361	29.313	29.260	29.247	29.235	29.217	29.247	29.264	29.300	29.353	29.295
	S.D.	.061	.055	.053	.046	.073	.070	.073	.080	.073	.097	.093	.057	.090
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
17	MEAN	29.380	29.372	29.347	29.297	29.248	29.238	29.225	29.211	29.249	29.270	29.309	29.360	29.292
	S.D.	.061	.057	.055	.046	.072	.066	.070	.077	.074	.095	.090	.057	.091
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
20	MEAN	29.433	29.426	29.401	29.359	29.308	29.293	29.280	29.263	29.303	29.322	29.360	29.411	29.346
	S.D.	.062	.057	.054	.042	.074	.068	.071	.080	.077	.097	.080	.057	.090
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
23	MEAN	29.444	29.449	29.430	29.391	29.336	29.322	29.306	29.288	29.323	29.337	29.369	29.420	29.367
	S.D.	.062	.057	.054	.039	.074	.069	.070	.081	.074	.099	.081	.059	.089
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
ALL HOURS	MEAN	29.421	29.422	29.403	29.359	29.302	29.284	29.268	29.250	29.290	29.307	29.343	29.397	29.337
	S.D.	.068	.063	.063	.054	.082	.075	.078	.085	.080	.101	.092	.065	.097
	TOTAL OBS	2480	2256	2480	2400	2480	2400	2479	2480	2398	2479	2400	2480	29212

USAF ETAC FORM OCT 78 0-89-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

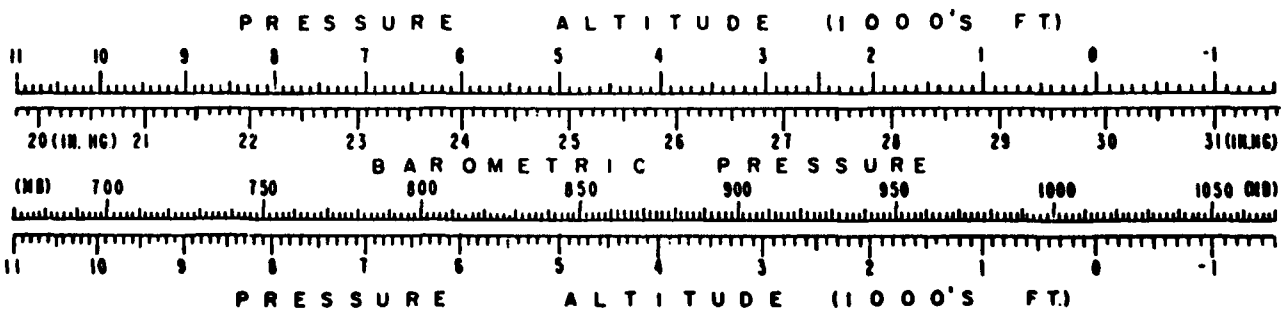
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars. DATA NOT AVAILABLE

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



F

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
98727[illegible]	CLARK AFB PI	77-83	ALL

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	99.1	88.9	68.4	42.7	14.6	2.4	67.2	7440
FEB		100.0	100.0	99.9	95.8	79.0	57.9	32.8	9.5	1.3	63.2	6767
MAR		100.0	100.0	99.4	91.4	73.0	51.4	25.2	6.1	.5	60.4	7439
APR		100.0	100.0	99.6	92.6	75.5	51.5	27.2	10.5	1.9	61.5	7200
MAY		100.0	100.0	99.7	96.4	85.6	68.1	47.2	21.9	4.9	68.1	7439
JUN		100.0	100.0	100.0	99.7	96.0	83.0	58.0	30.8	9.1	73.4	7199
JUL		100.0	100.0	100.0	100.0	99.2	92.7	75.0	45.5	8.2	77.8	7434
AUG		100.0	100.0	100.0	100.0	99.7	95.8	81.4	54.2	14.5	80.5	7426
SEP		100.0	100.0	100.0	100.0	99.5	92.7	72.8	42.6	7.3	77.4	7178
OCT		100.0	100.0	100.0	100.0	98.6	87.1	60.0	26.1	5.1	73.4	7435
NOV		100.0	100.0	100.0	100.0	96.6	80.5	52.0	19.4	4.0	71.0	7199
DEC		100.0	100.0	100.0	99.4	93.3	74.4	47.0	17.2	3.5	69.1	7440
TOTALS		100.0	100.0	99.9	97.9	90.5	75.3	51.8	24.9	5.2	70.3	87596

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
983270	CLARK AFB PI	73-82	DEC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	99.1	78.5	29.2	5.4	76.7	930
	03-05	100.0	100.0	100.0	100.0	100.0	98.6	80.0	33.2	6.7	77.3	930
	06-08	100.0	100.0	100.0	100.0	100.0	93.7	65.1	25.6	5.5	74.5	93
	09-11	100.0	100.0	100.0	99.9	95.3	49.8	17.3	4.7	.5	62.2	930
	12-14	100.0	100.0	100.0	97.2	73.2	24.2	6.8	2.3	1.0	56.[illegible]	930
	15-17	100.0	100.0	100.0	98.0	83.7	40.0	12.3	4.2	1.0	59.7	930
	18-20	100.0	100.0	100.0	100.0	99.4	92.3	45.2	14.2	3.5	71.3	930
	21-23	100.0	100.0	100.0	100.0	100.0	97.7	70.9	24.2	4.5	75.1	930
TOTALS		100.0	100.0	100.0	99.4	93.3	74.4	47.0	17.2	3.5	69.1	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

98327 (STATION) CLARK AFB PI (STATION NAME) 73-80 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	98.9	81.8	33.1	6.8	77.7	900
	03-05	100.0	100.0	100.0	100.0	100.0	98.8	83.4	35.2	5.8	77.9	900
	06-08	100.0	100.0	100.0	100.0	99.9	95.7	66.4	24.3	4.9	74.8	900
	09-11	100.0	100.0	100.0	100.0	96.8	64.1	21.1	5.6	1.4	64.8	900
	12-14	100.0	100.0	100.0	100.0	84.3	36.2	11.1	5.3	1.8	58.6	899
	15-17	100.0	100.0	100.0	99.7	92.1	57.0	21.0	7.1	2.7	63.8	900
	18-20	100.0	100.0	100.0	100.0	100.0	94.6	56.0	17.6	3.8	73.1	900
	21-23	100.0	100.0	100.0	100.0	100.0	98.4	75.1	26.9	5.1	76.3	900
TOTALS		100.0	100.0	100.0	100.0	96.6	80.5	52.0	19.4	4.0	71.0	7199

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
98727[illegible]	CLARK AFB PI	77-80	OCT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	99.1	83.8	39.7	7.7	78.8	93[illegible]
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	85.8	45.5	9.1	79.8	930
	06-08	100.0	100.0	100.0	100.0	100.0	96.5	76.8	35.5	5.8	77.3	927
	09-11	100.0	100.0	100.0	100.0	99.1	79.7	36.1	10.2	1.5	68.5	928
	12-14	100.0	100.0	100.0	99.8	97.7	60.5	20.1	7.3	1.6	63.7	93[illegible]
	15-17	100.0	100.0	100.0	100.0	95.9	69.6	32.8	13.3	3.[illegible]	67.0	93[illegible]
	18-20	100.0	100.0	100.0	100.0	100.0	94.4	67.3	23.8	4.7	74.8	93[illegible]
	21-23	100.0	100.0	100.0	100.0	100.0	97.3	77.5	33.3	7.2	77.4	93[illegible]
TOTALS		100.0	100.0	100.0	100.0	98.6	87.1	60.0	26.1	5.1	73.4	7435

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
983270	CLARK AFB PI	73-82	SEP

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	99.2	94.0	63.7	12.4	82.7	895
	03-05	100.0	100.0	100.0	100.0	100.0	99.1	94.6	68.6	12.4	83.4	897
	06-08	100.0	100.0	100.0	100.0	100.0	98.3	90.1	57.3	9.4	81.4	897
	09-11	100.0	100.0	100.0	100.0	99.9	92.1	55.2	15.2	1.8	72.3	899
	12-14	100.0	100.0	100.0	100.0	98.5	76.1	31.4	9.3	1.6	67.5	896
	15-17	100.0	100.0	100.0	100.0	98.1	79.9	44.1	18.3	3.5	70.2	897
	18-20	100.0	100.0	100.0	100.0	100.0	97.9	80.4	45.3	6.4	79.1	900
	21-23	100.0	100.0	100.0	100.0	99.8	98.8	92.5	63.4	10.8	82.2	897
TOTALS		100.0	100.0	100.0	100.0	99.5	92.7	72.8	42.6	7.3	77.4	7178

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
98327[illegible]	CLARK AFB PI	74-83	AUG

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	100.0	98.3	78.[illegible]	24.1	86.[illegible]	929
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.8	80.6	24.2	86.5	926
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	96.[illegible]	69.7	19.9	84.5	928
	09-11	100.0	100.0	100.0	100.0	100.0	96.9	69.9	30.1	5.9	76.3	928
	12-14	100.0	100.0	100.0	100.0	99.1	85.5	47.6	21.9	4.2	71.5	927
	15-17	100.0	100.0	100.0	100.0	98.4	85.4	56.7	29.9	6.8	73.6	929
	18-20	100.0	100.0	100.0	100.0	100.0	98.7	87.4	52.[illegible]	12.4	8[illegible].9	929
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	96.2	71.6	18.8	84.4	93[illegible]
TOTALS		100.0	100.0	100.0	100.0	99.7	95.8	81.4	54.2	14.5	80.5	7426

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] CLARK AFB PI — STATION NAME
YEARS: 74-83
MONTH: AUG
PAGE 1
HOURS (L. S. T.): 12[illegible]-14[illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 92							.2	.4	.3									9	9		
92/ 91						1.9	1.7	2.	.4									57	57		
9[illegible]/ 89					1.3	1.6	6.9	1.9										1[illegible]9	1[illegible]9		
88/ 87				.1	4.2	6.4	7.4	.3										169	169		
86/ 85			.5	1.[illegible]	5.1	5.6	1.1											123	123		
84/ 83		.3	1.1	6.1	4.6	1.5												127	127	[illegible]	
82/ 81	.1	1.7	3.[illegible]	9.5	2.3													154	156	63	[illegible]
8[illegible]/ 79		.4	3.6	2.4	.1													60	61	184	54
78/ 77	.3	1.6	5.5	1.6														84	84	3[illegible]2	1[illegible]
76/ 75	.3	1.6	.3		.1													22	22	243	261
74/ 73	.4	.8	.2															13	13	106	267
72/ 71																				23	167
7[illegible]/ 69																				2	46
6[illegible]/ 67																				1	1[illegible]
64/ 63																					1
TOTAL	1.2	6.5	14.2	20.7	17.5	17.0	17.4	4.7	.8										93		9[illegible]7
																		927		927	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4857366	66320	71.5	1.[illegible]30	927							
Dry Bulb	6653941	78551	84.5	4.552	930			93.[illegible]	93.[illegible]	77.1	.9	93
Wet Bulb	5506897	71417	77.0	2.291	927			93.0	92.9	11.9		93
Dew Point	5086938	68630	74.[illegible]	2.535	927			92.9	70.5	1.3		93

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END

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